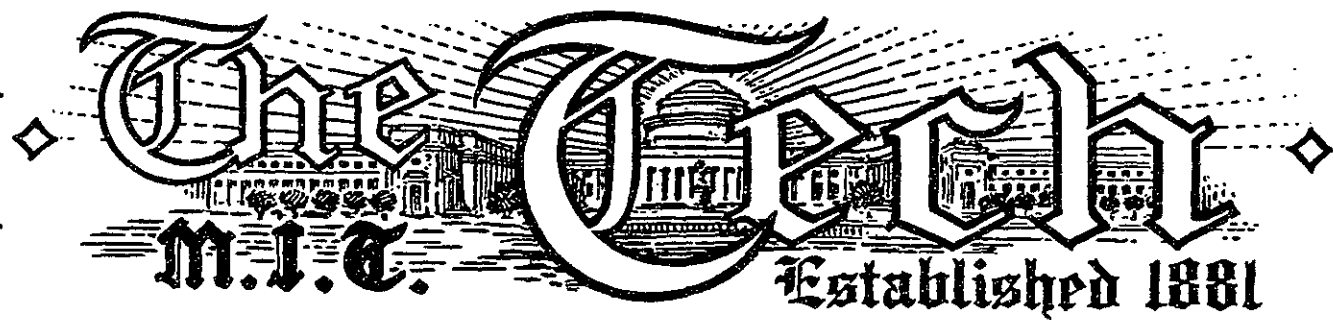


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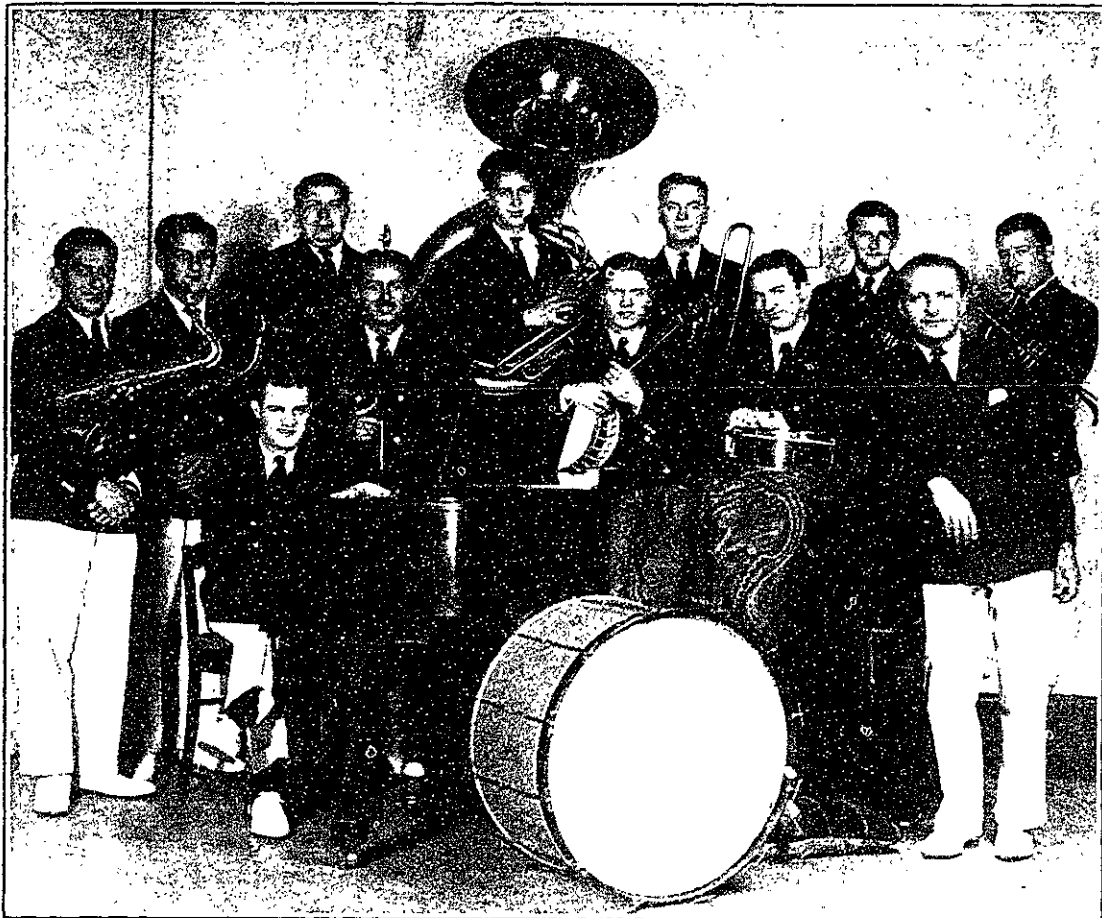
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Vol. LI—No. 16

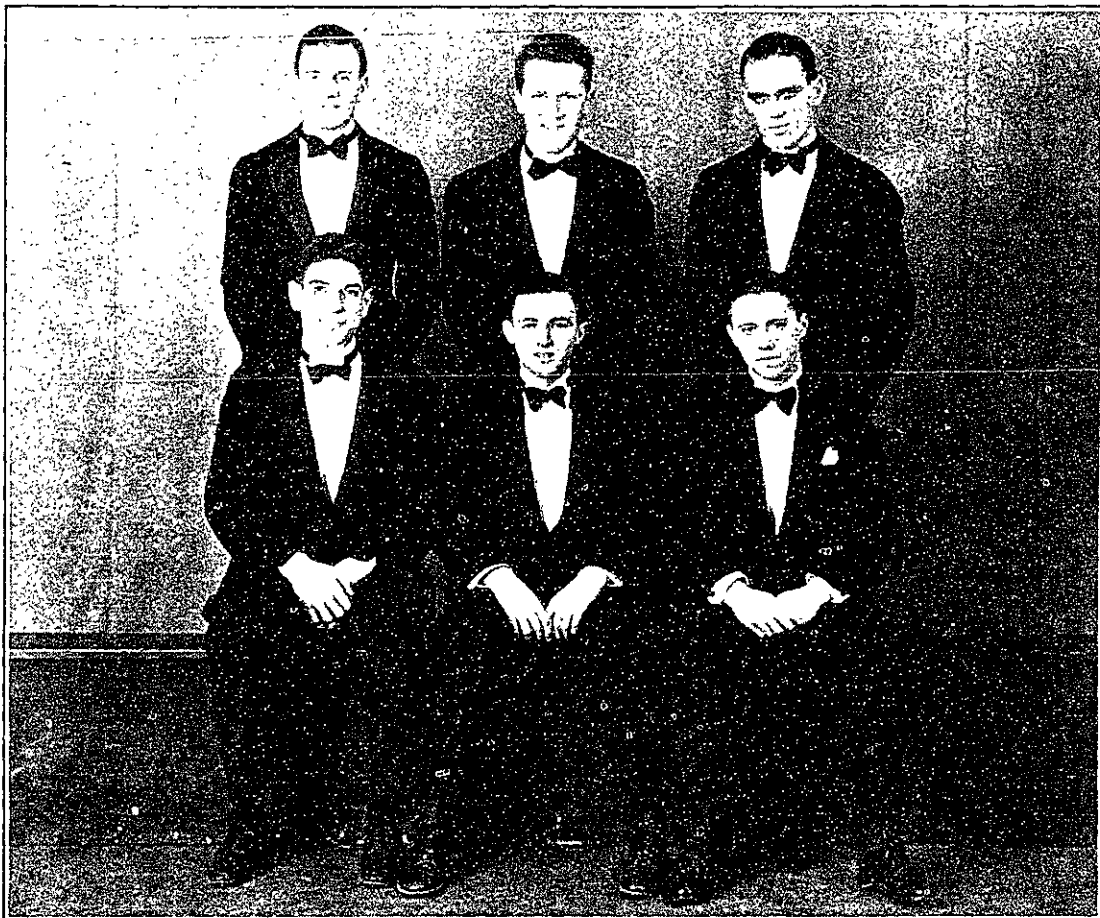
CAMBRIDGE, MASS., FRIDAY, MARCH 20, 1931

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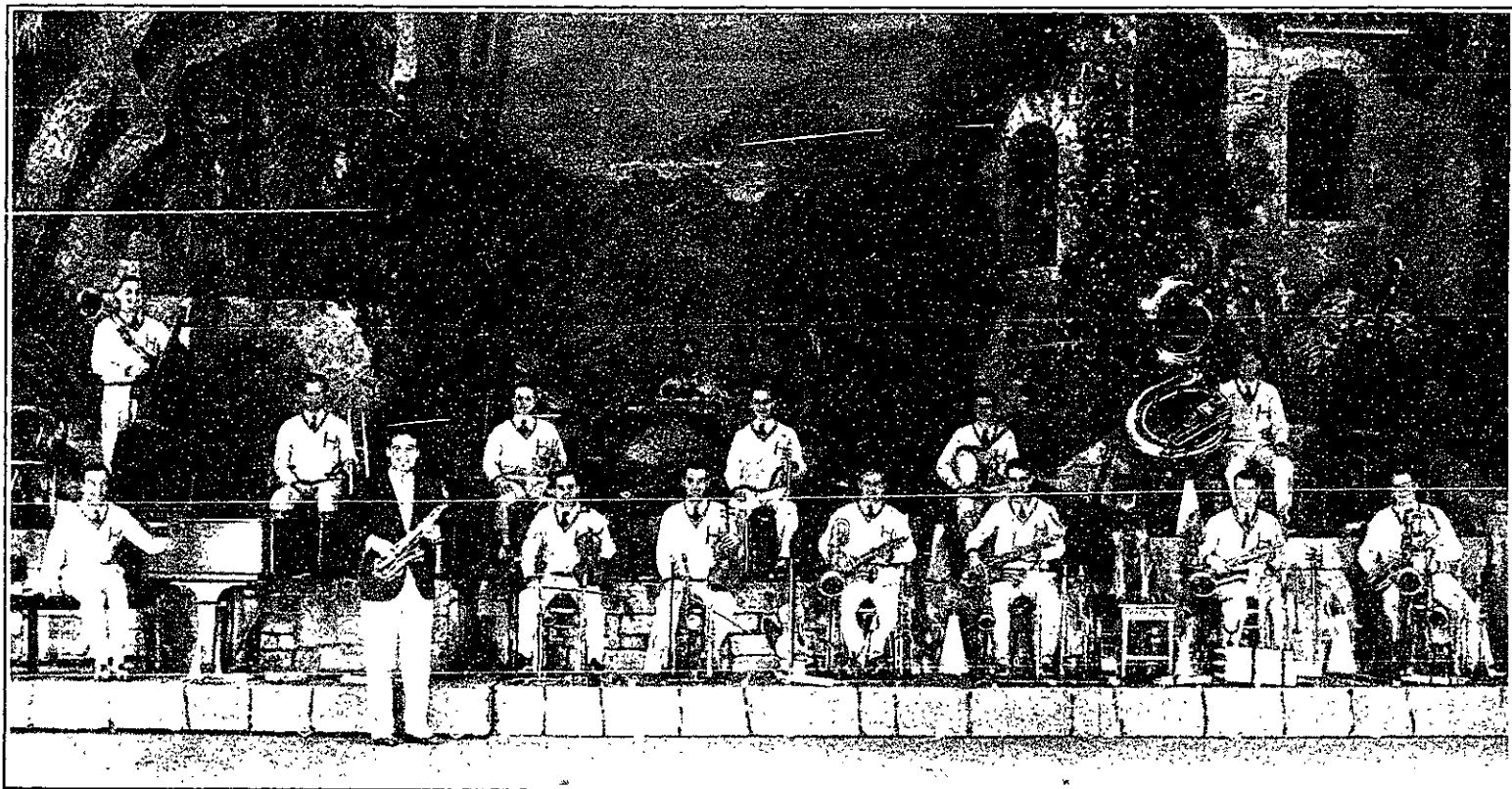
# JUNIOR PROMENADE



Barney Rapp and His Orchestra



Junior Prom Committee. Back row: Barker, Semple, Jenkins  
Front row: Lawrence, Gilman, Finnerty



Horace Heidt and His Californians

# TECH SHOW



Willis Fleisher, Jr. '31, General  
General Manager of Tech Show



Winning Poster Design  
Designed by  
Thomas L. Hanson G.



Tech Show  
Coach Mr. Langdon Matthews



From Skit "Divorce Granted." Snow '33, D. Smith, Unc.

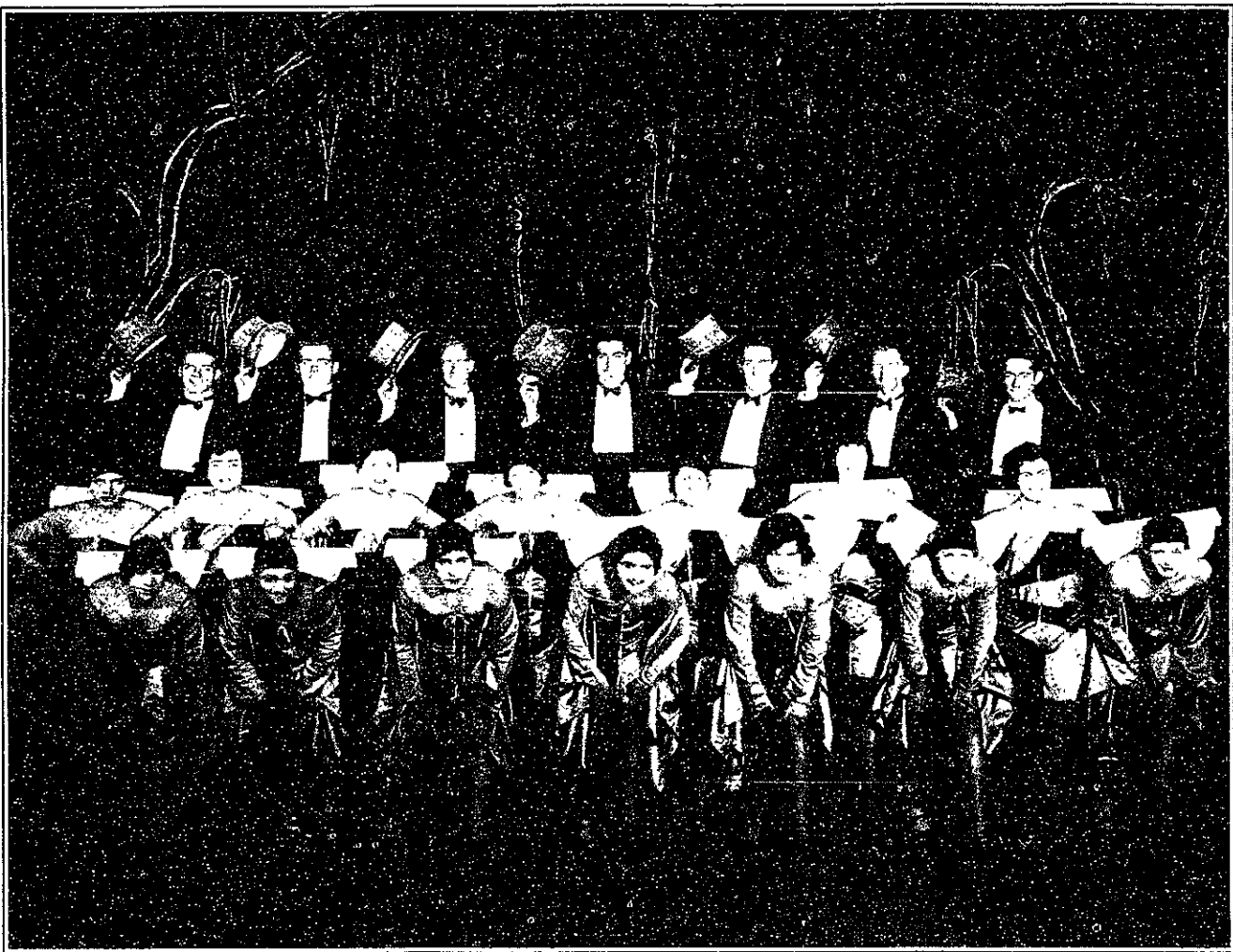


Leading "Lady" Donald C. Smith, Unc.



Chorus of Opening Number. First row, left to right Lappe '34, Vanucci '33, Sorrentino '34, Strickler '32, Graves '34, Mills '33, Mellor '32. Second row: Jaskelainen '34, Hopkins '34, Bellinson '34, Lawton '32, Hudson '34, Hanley '34, Towle '34

Third row: Lawton '32, Mills '33, Strickler '32, Vanucci '33, Hopkins '34, Hanley '34, Lambert '34

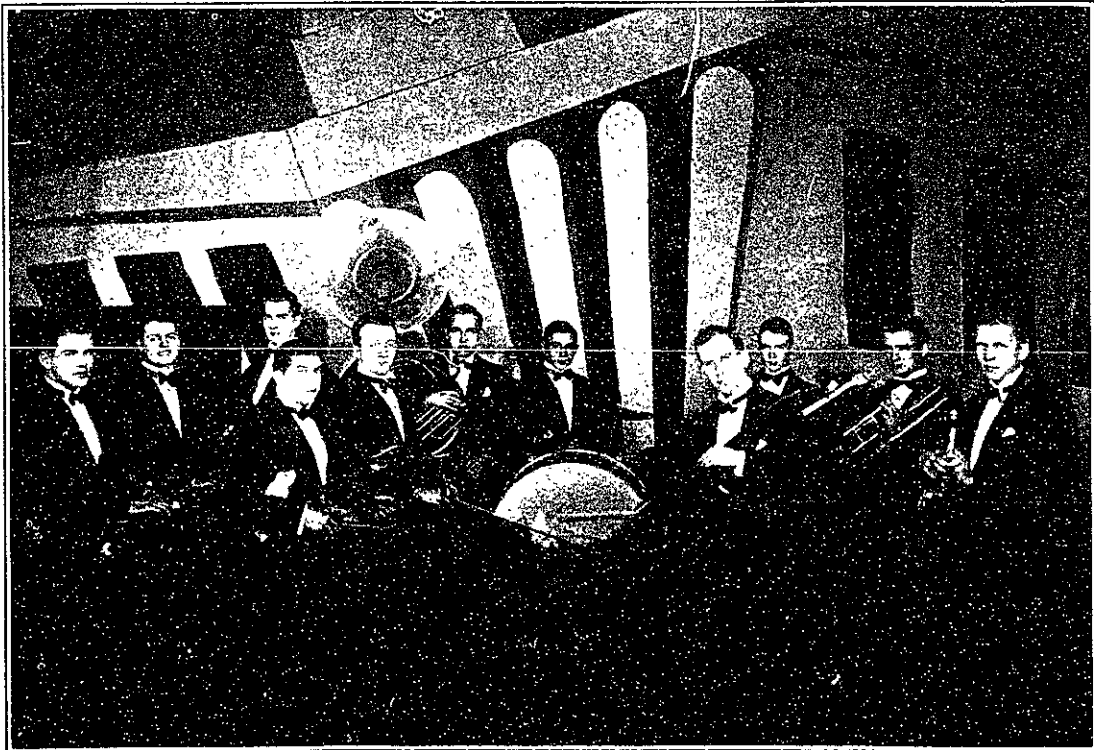


Chorus of "Religion in Rhythm." First row, left to right: Ide, G., Sorrentino '34, Wiley '33, Lappe '34, Hudson '34, Collier '33, Mellor '32

Second row: Woods '33, Eddy '33, Jaskelainen '34, Graves '34, Bellinson '34, Towle '34, Kusnitz '34



From Skit "Robinson Crusoe." Cleveland '31, Cook '32



Tech Show Orchestra. Larrabee '33, Kimball '32, Farr '33, Marshall '32, Filera '32, Flanders '33, Smith '33, Seaver '31, Brigham '34, Dorman '33, Wuestefeld '34



From Skit "Please, Sir." Left to right: Williams '34, Smith '31, Cook '32



# DANCING HALTS FOR DINNER

## CAROLYN HUMPHRIES CHOSEN 1931 PROM GIRL

### STUDENT SCRIBE INTERVIEWS STAR OF "LAST HOUR"

Charming Personality Has  
Aided Meteoric Rise To  
Top in Theatre Career

#### LIKES TECHNOLOGY BEST

Perfectly natural, with a refreshing smile and dainty simplicity, Miss Carolyn Humphries, the Prom girl of 1931, sat in her little dressing room in the Copley Theatre, where she is now starring in "The Last Hour," and told a reporter of THE TECH how glad she was to be able to attend the Prom.

"I was delighted when I received the invitation to attend the Prom at Tech," she said in her captivating manner. "I can hardly wait for the time to come. I know I will have a wonderful time."

The reporter had expected someone entirely different. Could the star of so many theatrical productions, praised from so many sources, be so engaging, so delightfully winning, entirely without that veneer of false sophistication found in so many in her profession. Here indeed was "a snatch of grace beyond the reach of art."

#### High Opinion of Technology

She had spent her early years in Cambridge where she received her elementary education. Early in her life she had formed a high opinion of

(Continued on Page Seven)

### PROFESSOR ROGERS JUDGES TECH SHOW

Commends Excellent Chorus  
Condemns Skits, Considers  
Return to Long Show

By Prof. Robert E. Rogers

Slowly Tech Show seems to be coming out of its long tailspin. The signs are encouraging. Once more a western trip, or at least as far west as South Hadley, to give the Mt. Holyoke girls a chance to thrill at a boy-and-music show. Once more original music instead of a hash from passé Broadway hits. A profit last year with hopes of a larger profit this year. In its honor the Fine Arts theatre has even got itself decorated in cardinal and gray. Things are looking up!

The cast and chorus of this year's Show actually number more than the management, which helps a little to correct the over-emphasis in management noticed of late years. One had begun to think that the Show was more interested in organization than in the entertainment which the organization was supposed to produce. A not uncommon fault in Technology activities, this interest in the machinery rather than in the product.

#### Music Speedy and Exciting

The Lounger in a recent issue put his finger squarely on the chief difficulty of this year's Show as well as those of recent years. The musical numbers were all speedy and exciting. They put you into the spirit you ought to be in while attending a musical show. And then the skits slowed you down and the chorus had to work

(Continued on Page Seven)

### RUNKLE AND MUNROE LEAD DORM BOWLERS

Runkle in the Old Dorm league and Munroe in the New Dorm league are the two leaders after the first four weeks of bowling. Walcott, the last year's champions, are not coming through as they were expected and are only fourth with 6.5 points while the leader in the league has 14.

Kron of Runkle has been rolling exceptionally high scores leading in single strings and triple strings with a creditable 134 and 326 score. Closely following him are McCormick, Ware, Garcia, Holman and Soden, Goodale.



Miss Carolyn Humphries

### New Feature And Pictorial Sections In 1931 Technique

Signups For Yearbook Will Be  
Redeemed Next Week in  
Main Lobby

Sign-ups for the 1931 Technique will be redeemable all next week according to the announcement made last evening by that publication. Men who have purchased slips will pay three dollars for redemption, bringing the total cost of the yearbook to four dollars. It is probable that the circulation this year will be greater than ever before, since the number of men taking advantage of the sign-up privilege is a 30% increase over last year.

The 1931 Technique promises to be a publication which exceeds all expectations for the Institute yearbook. The members of the boards have been on the alert for new ideas and new fashions, and as a result, the book will appear in a form distinctly different from its predecessors. The most notable change is that of size. This year's volume is nine by twelve inches in size, giving more room per page than the customary eight by ten inch size.

#### Larger Pages

The cover will be of artificial leather, deep green in color, and distinctly beautiful in its simplicity of design. The volume will be 450 pages in length and due to the new enlarged page size, may contain much more material than was formerly present. The pages are left without borders, and an attempt has been made to relieve the monotony of layout by placing pictures in varied positions, distributing them

(Continued on Page Seven)



On with the dance! Let joy be unconfined. The night of nights has arrived. Dance on you engineers and fair ladies, and The Lounger will be right in your midst, enjoying it all. And believe the word of an old man, he's out to have a good time.

Pretty—no, beautiful—girls, splendid music from two of the finest orchestras, excellent food, and above all, comfortable and cozy dark lounges just suited to the taste of this connoisseur make this an ideal night.

The Lounger won't be able to get back to work again for almost weeks. Memories of pretty ladies will haunt his mind and right in the midst of an EEE problem he's sure to see the image of the "most beautiful girl in the world." He anticipates this great detriment to future study, but hang it all—he just can't miss the occasion.

But lo, and behold, ladies and gentlemen! See what we have in the next column. Such things just make the old Lounger's blood boil. He knew when he first saw that story about women that there would be trouble. "Cherchez la Femme" say the French, but we didn't do any "cherchez-ing."

Ouch! Right on the nose she swings with all the customary gentleness and fairness of her undoubtedly charming sex. Such a deluge of criticism and vituperation to come sneaking up (in a SCENTED envelope) on a peaceful unsuspecting old gent like The Lounger. The denouement (this is

(Continued on Page Two)

### Institute To Open Doors For Public Inspection In May

Moving Pictures, Crew Races,  
Dance and Concert Will  
Feature Day

Every room, exhibit, and laboratory will be open to the public on May 2, the date of this year's Open House Day. This day is the work of the Combined Professional Societies all of which are made up of students of the Institute, while the faculty co-operate in every possible way. Crew races, athletic exhibits, laboratory work, spectacular experiments, musical concerts and a Tea Dance will feature the Saturday afternoon.

Activity will start at 2 o'clock and continue until 10, eight hours, all of which will be jammed full with action. In 1923 the idea took root and the first open house was attended by a large group of alumni and a few outsiders. It has gradually grown until this year approximately twenty thousand are expected.

#### Crew Races With Princeton

On the Charles River in the afternoon the Varsity, the Junior Varsity, the 150's and the freshmen will vie with Princeton for the honors of the day. Also another interesting feature in the activity of the afternoon will be the annual Technique Rush, the battle on the greased hut for the paddles which entitle the winner to a free copy of the Technique.

Musical entertainment for the afternoon and evening has not been forgotten. During the afternoon a military band will play in the great court

(Continued on Page Eight)

### CLASS PRESIDENT BRINGS GUEST OF HONOR AT TWELVE

Favors Bring Expressions of  
Delight From Fair Partners  
Of Engineers

#### SERVE COFFEE AT FOUR

Having secured their first glimpses of the Prom Girl, the couples are now seated about the tables, eating, drinking, and laughing happily at each other's quips. As of late in the Hotel New Yorker, time has once again stood still beneath the magic of Barney Rapp's orchestra; all are surprised that the witching hour of midnight has come so soon.

Perhaps the first arrivals were amazed at the versatility of the orchestra's renditions, perhaps they had already been initiated into the spell that it wove among the sweet-scented flowers. The news seemed to spread that a new, a different sort of music was being created, and it was not long before the ballroom was filled with couples swaying gracefully in unison with the syncopated time.

Good fellowship and happiness have prevailed during the evening. Technology's major social function, its success assured by the presence of the Prom Girl and excellent orchestras, is a fitting inaugural for spring. The music has proved to be every bit as popular and entrancing as was expected.

(Continued on Page Seven)

### TEA WILL CONTINUE TONIGHT'S FUNCTION

Annual Corporation Affair To  
Be in Walker Memorial  
This Afternoon

Festivities need not stop with the final notes of the two orchestras this morning for after a short time out the Techtonians will resume the syn-copation at the Corporation Tea Dance this afternoon here in Walker Memorial. The Techtonians are a student band, a part of the Combined Musical Clubs of the Institute and have played at many of the major social functions this year. Their leader is Robert B. Semple, '31.

In past years the Tea Dance played the role of curtain raiser for the important social function but for the past three years it has been the grand finale to the Prom week-end, the largest social function during the Technology year.

It should not require any warm up for this dance following so close after the ending of the Prom, for at 3 o'clock the dancing will start and will last until 6. A group of about one hundred and fifty are expected to attend and the dance promises to be very interesting for in the receiving line will be Dr. Samuel W. Stratton, Dr. and Mrs. Karl T. Compton and Mr. and Mrs. Henry A. Morss.

Morris A. Parris, secretary to Dr. Stratton has made all the arrangements for the affair and he announced the powers to be Mrs. Alexander Macomber, Mrs. James R. Jack, Mrs. Ralph G. Hudson, Mrs. G. Pearson and Mrs. Robert C. Eddy.

### ARTHUR C. EATON TO ADDRESS C. E. S.

Arthur C. Eaton of the New England Power Company will be the speaker at the next dinner meeting of the Civil Engineering Society at 6:30 o'clock Wednesday, March 25, in North Hall. He will give an illustrated talk on "Electric Power in New England." Dinner tickets, at sixty-five cents each, may be secured from the officers of the society or at the Civil Engineering Department headquarters. All students are invited to come, and any not able to be at the supper may attend the lecture at 7:30 o'clock.



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### PROMENADE

ANOTHER year passes, another Junior Class takes the reins of Technology's social chariot, and another Junior Prom rises in the midst of log tables and laboratories. Walker Memorial for the second consecutive time is the scene of the Institute's highest festive expectations; colored lights, decorations, music, dancers, gaiety and joy unconfined—the picture is one which may be painted only once during the school year to such a degree of perfection. Yet is there not some significance to be found in the occasion which is deeper than the mere passing pleasure of a dance? Decidedly there must be.

Time and time again there has been voiced the complaint that the average student at the Institute tends to become a machine, a parrot who repeats verbatim the words of his texts, a robot who says, acts, and does as his scientifically inclined mind directs him. This tendency is not confined alone to Technology; it will be found prevalent in any school in the United States where there is any degree of specialized instruction. Social activity, then, represents an effort on the part of the undergraduate body to forget that it is being subjected to the curriculum of the Massachusetts Institute of Technology, and though our festivities never receive the emphasis that they do at most other colleges and universities, we are aware of their valuable broadening influence. With the Prom, the peak is reached, and the social season contains no equal.

Beneath the surface of all this festivity lies also, the tremendous amount of preparation and organization wrought by the Prom Committee, consisting of members of the class selected by a class election. Upon its undivided efforts depends the success of the promenade, and that success is its most deserved reward. For the last two months the committee has constantly been striving to make the Junior Prom of the Class of 1932 equal to, if not greater than, those of its predecessors, and for this effort, we extend our sincerest gratitude.

But enough of this moralizing and philosophizing! Let steam tables and EEE quizzes be forgotten, and let the Institute welcome its guests to the joy and levity that only a Junior Prom may inspire! . . . Lights! . . . Music!

### FULL HOUSE

AS HOST to the many visitors who attended the Junior Prom, the undergraduate body may suddenly become aware that the Institute building group is a most impressive set. We who go back and forth through Technology day in and day out are too apt to forget the remarkable architectural beauty which is right before our eyes, and only when pointed out to us do we actually appreciate it.

Yet the picture is far from complete. Constantly the plant is being added to, and year by year the final layout seems closer to actuality. Last summer five new dormitory units were constructed, and at present foundations are being laid for three new structures on the eastern end of the main buildings. However, as rapidly as the facilities are increased, our further needs become apparent. Too long has the Walker Memorial Building inadequately served the requirements of a student center. Early in the fall of 1929 a campaign was begun among the student body which purposed to bring before the eyes of the alumni the deplorably crowded conditions existing in this building. Later, a student committee submitted a report which culminated in the drawing up of plans for enlargements that incorporate even more facilities than were hoped for. How soon we may realize this ambition, however, rests in the hands of the alumni. All indications seem to indicate that the project will not want for support when actual subscription is solicited.

The fact that Walker Memorial has been again chosen for the Junior Prom is indeed gratifying to those who advocate a greater student center, and though the conveniences might be improved upon, we may be justly proud of the building whose present facilities belong to us, in spite of their insufficiency.

## Blashfield's Three Murals in Walker Represent Finest Type of Painting

### Few Students Know Symbolic Representation of The Paintings

It may be quite an achievement for a Technology student to find a girl who appreciates the lighter things of life as well as a good time, but it certainly is an embarrassing moment for him when she inquires about the beautiful murals in Walker Memorial. For some strange reason there are only a few students who know much about these murals, in fact only the mathematical dx. Incentive to learn of these paintings comes with the knowledge that they are representative of the finest type of murals and that their creator is an alumnus who is renowned for his paintings of murals.

Painted by E. H. Blashfield '69 Edwin H. Blashfield was graduated in 1869 as a Civil Engineer, but later he made paintings, which had been his favorite hobby, his life-work. He was secured by the Institute, about six years ago, to paint a large mural for Walker. Soon after starting this work he found that it would be impossible, because of studio limitations, to make the mural of one piece of canvas, so it was painted in six sections. This method of working had its difficulties too, for when the painting was nearly finished and put together to see how it would look. Mr. Blashfield discovered that the arms of two kneeling figures were about two inches longer than they should have been. This difficulty, however, was soon corrected. In transferring the canvas to its present position, a thick coating of white lead and varnish mixture was put on the wall, and the canvas slowly rolled onto it. Once this was dry, the canvas was a part of the wall.

Large Mural is "Alma Mater" This decoration, which is at the rear of Walker as you enter the dining hall, is called "Alma Mater," but Blashfield said humorously that it looked to him like "A College Yell for Alma Mater." The central seated figure is, of course, Alma Mater holding Victory in her right hand while her left rests on the Seal of the Institute. On her lap lies the great Seal of the Commonwealth of Massachusetts. The world is at her feet, as shown by a terrestrial globe supported by a cherub. A personified representation of learning by means of the printed pages is at her right, and on her left a similar figure signifies the acquisition of knowledge through experiment.

On either side of the center are groups of figures all turned toward Alma Mater. These represent the various branches of knowledge, including Chemistry, History, Metallurgy, Electricity, Physics, Geology, Mathematics, Agriculture, Biology, and Design. There are also some unnamed cherubs which evidently represent the undeveloped branches of learning to be added later to the Institute's curriculum.

The lower part of the picture represents the Charles with a misty suggestion of the Technology buildings in the distance, while to the right and left sacred fires burn eternally. The whole is a delightful composition, and the color is a happy medium between the very gray murals of Puvis de Chavannes and the brilliant colorings of the paintings in the library of Congress.

Two Murals Added Last Year Last spring two smaller murals were installed at the front of the hall. One of these, on the left of the observer, represents the power of man controlling science in applying his knowledge to both destructive and constructive possibilities.

The picture shows the symbolic

figure of a scientist standing between two great jars containing beneficent and maleficent gases or constructive and destructive possibilities. It conveys the thought that Chemistry has given man almost unlimited power, and the question remains whether or not that power shall be used to build up or demolish civilization. The group below depicts diplomats and officials at the council table of the world.

In the upper part of the panel a figure of Hygeia is shown placing a crown upon the Scientist's head. Animal figures symbolic of Dogs of War lurk beside the jar of Evil Gases, (Continued on Page Eight)

### The Lounger

(Continued from Page One)

French) nearly knocked him out of his chair.

As for a defense, alas and alack, he has none to offer. True, too true, is the crushing indictment. As for the penetrating odor of H.S. to which she so slightly refers, the Lounger can only say that he always knew the sanitary engineers would give the Institute a bad name, but with his usual benignity he has tolerated them because someone must hold the outposts in civilization's war with disease.

### Poor Petunia

That ungracious crack about technological methods of transportation being confined to "out numbered wrecks" brings fond memories to the Lounger's mind of his little red Ford (model T) better known to the police of these here United States as Petunia. No mechanical conveyance in the annals of engineering history can give a man the same intense feeling of suspense and hope when he starts merrily out on the way in a rolling wreck. The overwhelming relief and conviction that all is well with the world when the destination comes in view must be experienced in that disdained "out numbered wreck" to be appreciated.

Such a callous unmoved wench you must be, Alexandra, not to be conscious of the marvels of mechanical ingenuity expended to keep the old boilers on the road and rattling past the cream of modern automotive endeavor! Exactly what sort of a beast a "frat brawl that is gratuitous" is, the Lounger is not prepared to state. However, the Lounger for lack of better information and in keeping with the humbleness, or do you prefer humility, of the engineering profession, is willing to grant the truth of Alex's statement.

### Camels Drink Like Hogs

Harsh words fair maiden—harsh words is them there that say that Tech men carry their liquor like hogs. The Lounger recalls a certain poll in which it was determined that two-thirds of the undergraduate group had never been drunk. Of course, the matter now becomes one of definition. The army claims it is not drunk until it has to hold on to the grass blades to keep from falling down. Nevertheless, sweet Phoebe, you are accusing one of the driest (literally and figuratively) colleges in the country—only one was more so—of being inveterate and ungraceful drinkers.

But never shall it be said that the Lounger doubted fair maiden's word so the reason for the "half pint capacity" is due to the man's lack of acquaintance with the stuff, because, sweet young thing, had booze and good engineering are non-mixable. So consider and be sympathetic—when a poor overworked monastic recluse does cut loose on a binge he does it thoroughly but not well.

No Savoir-Faire But Technique Again and unhesitatingly, the Lounger grants the justice of Allie's claim that the engineer is short on savoir-faire (not something to eat, (Continued on Page Eight)

## Technology Places Many In Who's Who

### Census Reveals Ninety-Seven Institute Officials In Directory

That ninety-seven Institute Office have biographies in the current volume of "Who's Who in America" revealed by a recent census. The group consists of men who hold positions at Technology as members of the Corporation, Faculty or Instruction Staff, and represents approximately fifteen percent of the total number of men in the 1931 directory of officers.

Of the ninety-seven, forty-eight are professors, thirty-seven are corporation members, four are special lecturers, and the remaining four are President K. T. Compton, who is also a member of the corporation, F. L. Locke, Personnel Director, Dr. W. G. Morse, Medical Director, and Dr. J. L. Tryon, Director of Admissions.

**Chemistry Department Leads** In the various department of the Institute, that of Chemistry leads, having ten of its professors mentioned in "Who's Who in America." The Electrical Engineering Department is second with a total of six; the Mining and Metallurgy Department has five; the Civil Engineering, Architectural Engineering, Mechanical Engineering, Biology and Mathematics Departments have a score of four each. The Geology Department has three, while there are two professors each of Economic Physics, Naval Architecture, Chemical Engineering, and Aeronautical Engineering. The Department of Fuel and Gas Engineering boasts one member whose biography is recorded.

**Belong to Societies** Among the most noticeable feature of the biographies given were the fact that almost to a man they belonged to the A. A. A. S. and were fellows of the American Academy of Arts and Sciences. Almost every other one was seen to be affiliated with the American Chemical Society, the American Society of Civil Engineers, the American Physical Society, or the American Mathematical Society.

In addition to these there were numerous other societies, association clubs, and committees mentioned. Indeed some of the professors had complete armies of them listed under their names.



## Over the Teacups

of a Wednesday or Saturday afternoon, you may listen and dance to the delightful music of Meyer Davis' Le Paradis Band in the

SHERATON ROOM  
of the

## Copley-Plaza

Supper Dances Nightly



### THE OPEN FORUM

To the Editor of THE TECH: That rather ridiculous article, I presume it was from your office, "What Tech Men Desire in Girls," provokes this letter.

When Tech men realize what they mean to the average college girl in the vicinity of Boston, they will know how amusing was that little article.

To us, a Tech man means this:—One who knows that the coefficient of friction for steel rails equals (?) and smells decidedly of hydrogen sulphide, who calls for you in some out-numbered wreck, who dances after the fashion of 1916, that is when he is not on your toes, and whose idea of a ripping time is a good old fraternity "brawl" (it is gratuitous). He holds his liquor with the grace of a hog and brags constantly of his "half pint capacity."

Let the Tech man acquire the savoir-faire and finesse of the ordinary college man. When he realizes that perfect harmony of body and mind must be equally placed and that a gardenia corsage is the perfect complement for his perfect woman, then let him seek his Lorelei.

Alexandra Pantan.

## Selections

OUR Spring display of Langrock Fine Clothes will make you look forward to the day when you can don your new Suit and Topcoat and step forth to be congratulated on your selections . . .

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# BREAK 23 TRACK RECORDS DURING SEASON

## Coach Bill Haines Reviews Crew Prospects For Year

### COACH PRESENTS REVIEW OF LAST SEASON IN CREW

Junior Varsity Is Victorious Throughout Its Year, Winning Four

#### VARSITY IS SUCCESSFUL

"There's one thing I can tell you, I'm sorry to lose Bennett and Phil Cook," Crew Coach Bill Haines said when asked of prospects for the coming season in that sport. Phil Cook was lost to the Varsity after midyears on account of scholastic deficiencies, and "Dick" Bennett has not been going out for the sport for the past several weeks, also on account of studies. Coach Haines added that he was somewhat pessimistic at this time in the season, both on account of the loss of these men and on account of the cold weather that has existed for the past several weeks. The cold weather has kept the crew spirit down, and it has prevented them from losing weight as they should. More sunshine on the Charles late in the afternoons would remedy that defect.

#### Will Have Two Varsity Crews

When asked concerning the Varsity crew for the coming season, he again went into generalities, with one of his "One can never tell" expressions. He said that he planned to have one heavy and one light Varsity crew, but that he could not yet tell as to the personnel of either boat.

Both of the first two crews will be tried this season as they were from last year. After that combinations of the crews will be tried, and the two boats raced against each other to determine the best possible boat to put out for the coming season.

#### Freshman Prospects Good

Coach Haines, when asked of freshman prospects, said that they looked exceptionally well for this early in the season. Some eighty first year men have been out rowing all the past fall and winter, and six freshmen boats have been made up from them. Others have been inside working on the machines to get in trim to displace those in the shells.

"I don't know of anyone particularly exceptional, except Bennett here," Coach Haines volunteered in reply to the question of any outstanding men. He added that some men looked good the early part of the season, but made little or not improvement later on. Others would make more improvement, and in time excel the good ones now.

#### Will Not Use Flat-Bottomed Shell

When queried as to whether the Varsity would use the flat bottomed shell that was made specially for Coach Haines last fall, he said that they would not, although the first freshmen have been using it regularly. He remarked that both of the Varsity crews had done well in their regular shells, and that neither of the crews were anxious to make the change. After the good season last spring, neither of the boats desired to do any further experimenting.

Crew this year started off at the freshman camp held last September. Shortly after there was a crew rally to get interest in the sport. Then the work started in earnest down at the boathouse. Six freshmen crews and five Varsity crews started their work last October with a couple of months on the river before the annual freeze-in.

#### Workout in Boathouse

Then came that hard long pull on the inside machines to perfect the strokes of the team and to get them rowing together. For the last couple of weeks, since the thawing on the 23rd of February the crews have been working on the river in the cold biting wind that has swept the Charles almost continually.

"Last year was the best season the M. I. T. crew has ever had," according to Coach Haines and the numerous crew managers. Of course, the Junior Varsity, known ordinarily as the "J. V.'s" was the one outstanding crew of the year, winning every race in which they participated. Because of their string of victories they were acclaimed Intercollegiate Champions for the season.

Varsity Also One Of Most Successful  
In addition the first Varsity crew was one of the most successful that

(Continued on Page Five)

### Leader of Basketball Team For Past Year



John T. Harrison '31

### Regan Is Named Hockey Captain

#### Fast Linesman Elected Head Of Sextet For Coming Season

At a hockey banquet held at Walker grill last week, the Technology hockey squad elected Thomas W. Regan '32 as captain for next season. Coach Bill Stewart and Captain Benjamin P. Hazeltine '31 attended, and "Ben" had a few words to say about the past season and things in general.

Regan, as all the hockey fans know, is that fast skating forward on the line this season. He led all of the team in scoring during the year. His teamwork has done much to aid the offensive drives throughout the games.

#### Hazeltine Speaks

Ben Hazeltine, captain of this year's Varsity, made quite a speech. He mentioned that he had been on the hockey teams at the Institute for the past four years. He expressed his enjoyment of working with the boys of the team during that time.

Then Ben got down to business, making comments as to how the team might benefit itself for the coming season. His main point was that the members of the squad should go, in mass or separately, to the professional hockey games. There they might pick up much valuable information as to the real playing of the game. He made special mention of the work of such players as Shores of the Bruins as an example of a good player to study. He added that he had made use of a feint picked up at these games to go through the center ice man.

Another point made by Captain Hazeltine was that of the advantage

(Continued on Page Seven)

### Retiring Captain Talks At Final Hockey Dinner



Benjamin P. Hazeltine, 3d '31

## BASKETBALL TEAM HAS GOOD SEASON

Manager Rash Reviews 1930-31 Season—Five Wins Six Out of Ten Encounters

"During the last five years, basketball at M. I. T. has risen from a sport of mediocre importance to one recognized in collegiate circles as on a par with the best teams of the East. We are unusually hampered by a lack of material and men, who, in most of the larger arts colleges, would never be given a chance, must be kept and worked with because of the complete absence of any reserve material. But in the face of all these difficulties, our teams have managed to come through quite successfully. Victories have been registered over such teams as Dartmouth, during the year they were Eastern Intercollegiate champions. Army, Harvard, Brown and several other of the larger institutions where a great deal more time and emphasis are placed upon athletics than here at Technology.

"The basketball team of 1930-31 has been no exception. They always played their hardest with the finest of sportsmanship ever predominant. Anything but bright prospects stared Coach McCarthy in the face at the opening practice session last November with the nucleus of last season's team gone and only two lettermen remaining. He was forced to put practically a green team upon the floor, but they quickly realized their mistakes and after a rather poor start developed into an aggregation of which any college might be proud. Improvement in the team's play was strikingly noticeable in each succeeding game until at the end of the season, a fitting climax resulted in the win over New Hampshire, who boasted one of the leading teams in New England and had scored a win over Dartmouth, runners-up for the Eastern Intercollegiate championship this year.

"Credit must be given where it is deserved and undoubtedly, first comes Coach Henry McCarthy, whose earnest and untiring effort has raised the standard of basketball at M. I. T. infinitely in the last few years. Next in order, the team and their spirit follow. It would be difficult to find a more congenial or better balanced group. Teamwork was their first and last thought with never the slightest trace of individuality creeping in.

"And so, in summarizing the whole season, the Varsity of 1930-31 had all

(Continued on Page Five)

### Intercollegiates Finish Gymnasts' Season Tomorrow

#### Knapp Expected to Do Well in National Championship Competition

With a total of three victories and four losses the gymnastic team of the Massachusetts Institute of Technology approaches the end of its season and the intercollegiate and New England Championship meets.

This sport is fast becoming one of the most prominent and most popular activities of the Institute, drawing larger and more appreciative audiences and larger numbers of candidates every year. This season has been one of the most consistently successful of the history of the team, and, although several of the matches have been lost they have been done so by a surprisingly close margin.

#### Win Three Of Seven Meets

Starting out with a sweeping victory over Army, the team of the Institute successfully lost twice, won twice, and lost twice again. Army, Dartmouth, and Bowdoin fell to the Engineers, who were in turn outscored by N. Y. U., Princeton, Temple, and Navy.

Army was beaten by a score 35-19 in their own gymnasium at West Point. The Engineers lost to N. Y. U. in Walker Gym with a score of 26-28 and then lost to Princeton 11-41, the meet taking place at Princeton, New Jersey. These two defeats were followed by two more victories, one with Dartmouth in the Walker Gym ending 29-25, and the other with Bowdoin the score being 45-9. The remaining regular meets of the season were lost, the one with Temple coming out 26-28, and the contest with the acknowledged leader of the Eastern Intercollegiate Gymnastic League, Navy, ending with a decided defeat 18-36.

#### Only Two Meets One-sided

It is significant to note that only two of the seven meets were start-

(Continued on Page Four)

## Coach Hedlund Reviews The Board Track Winter Meets

### Track Coach Reviews Present Board Season



Coach Oscar Hedlund

### Two Men Picked For I. B. A. Meet

#### Orleman, Cooper Represent Technology in National Championships

As a fitting climax to a successful boxing season for two of the Technology Varsity men, they have been picked to compete in the Intercollegiate Boxing Association championship tonight at Pennsylvania State College. These two men are Captain Carl W. Orleman '31 and Peyton G. Cooper '33 who have extremely good records this year and have been chosen for this honor because of this merit.

Orleman, boxing his third successive year as a Varsity man, went through the whole season without suffering defeat. His victories total eight and have been scored over the best in the 115-pound class from schools such as Harvard, Yale, Navy, Army and Dartmouth. Considering that these are among the strongest

(Continued on Page Four)

### Boxing Captain Entered In I. B. A. Championship



Carl W. Orleman '31

## FRESHMAN TRACK TEAM RUNS WELL IN COMPETITION

New Records Made for Events Considered To Be Best In Track History

### MEN READY FOR SPRING

When Technology opened in 1865 no provision was made for the athletic life of the student. In 1870 a crude gymnasium was started on the site of the present Walker Building of Boston University at Copley Square, with no coaches or faculty supervision of sports and no organized teams of any kind. This gym was merely a sort of recreational center where the individual men went and exercised by themselves. Things have changed since then, and we now have many teams on the playing field, with supervision and help from the Institute.

This past season, track has grown in leaps and bounds and with ninety-seven freshmen reporting for track in place of P. T. shows the healthy condition at the track house. More men have reported for this sport than ever before and this should be helpful in making a strong varsity team the next few years. Handicap meets and dual meets are held often, which gives each man a chance to show his ability in track. So far this year ten different meets have been held at the Institute, and already many records have gone by the boards.

#### Ross Makes First Board Track Record

Starting with our first meet on the board track December 14th, I. E. Ross broke "Hank" Steinbrenner's record of 6 1-5 seconds when he traveled over the high hurdles in 6 flat, breaking a record which stood since 1926. "Hank" was the best hurdler ever to represent the Institute and had a record of 15 1-5 seconds for the 120 high hurdles, besides a mark of 23 9-10 in the 220 low hurdles which he made at Philadelphia when he won the I. C. A. A. A. title. This speaks well for Ross who should be well seasoned by spring. This same afternoon Richard Bell, '34, broke another of "Hank's" records of 6 3-5 seconds for the 60 yard dash, clipping 1-5 of a second off the mark.

Frank Cummings, a transfer from Harvard and a member of the Crimson relay team which established a new indoor record for the 1 mile relay last winter of 3 min. 20 3-5 sec., equalled the record of 4 3-5 seconds the following week for the 40 yard dash made by Jack Weibe '25 and Ralph Wayne '29.

#### Hall Breaks 1000 Yard Record

At our handicap meet January 17th, 1931, Charles W. Hall '34, broke the freshman record in the 1000 yards, replacing Robert McKay's mark of 2:27 2-5 made in 1930 by a mark of 2:25 1-5 not very far from the Varsity record of 2:22 made by Smith, March 5, 1927.

To the average person, our records do not mean so much but at the Institute all our work is done outdoors in God's open space and the skies only to cover our track. It is not like a lot of other places where they have warm gyms and cages to work indoors where records can be faster with no cold winds from the Charles to bother them. Our boys have to be wrapped warm, and many times they have raced with sweat clothes on. Records made at this school are all under trying conditions, and the athlete deserves a lot of credit for plugging away no matter what the weather is. That's the spirit at the track house.

#### Two Teams In Knights of Columbus Games

The Knights of Columbus Games came this year during vacation time and as there were so many boys out for the one mile relay team it became necessary to have two teams run at these games and to select the best quartet was a problem. This is the first time the Institute has ever had two one mile teams. Other years the big thing was to get four good boys and one sub to start. With team A running against Brown University they won easily with about 40 yards to spare at the finish. This team consisted of John Jewett, '32, Alfred Mulikin '31, Rudolph Rosas '33 and Robert McKay '33 and made the fast time of 3:31 3-5. On the Brown team Asst.

(Continued on Page Four)



## RECORDS BROKEN IN TRACK EVENTS ON BOARD CIRCLE

New Varsity Marks Set by  
Men on Freshman Team—  
Relays Make Fast Time

### THREE TOP BROAD JUMP

Coaches Hedlund and Bowie  
Are Enthusiastic Over  
Spring Prospects

(Continued from Page Three)  
Coach Bowie's boy ran against Bob McKay.

Team B, consisting of J. M. Lynch, L. Dworzcki, Bill Hall and J. D. Wood, raced University of Maine and lost to them by 3 yards. A real race all the way. As one of the newspaper men stated, "it was the best race of the night."

### Freshmen Establish Record Against B. C.

The frosh were entered in a freshman one mile relay race against Northeastern, New Hampshire and Boston College. Charles Hall was lead off man for the Cardinal and Grey team and passed the baton to John Barrett in second position who in turn passed to Walter Wrigley. Wrigley, on his second lap, raced to take the lead away from B. C. giving M. I. T. a lead of 5 yards, and Schwarz, who held his own all through his quarter, finished the race in 3:35 2-5 a new freshman one mile relay record. This was a real performance against colleges who make so much of track. We will hear from the frosh before 1934.

The Varsity relay team raced at the Millrose Games on March 7th, 1931, against two high class teams from Syracuse and New York University. Technology lost to both, but after the hardest fight, with only five yards between the first and third teams, John Jewett showed his real form against Sandler N. Y. U. and Graham of Syracuse when he ran his leg in 51 flat, a real quarter mile, indoors. The winners time was 3:26 4-5 and the M. I. T. time was 3:27 1-5.

### Gilman Third in New England Indoor Meet

On the afternoon of February 14th, Donald Gilman secured 3rd place in the 2 miles at the New England Indoor Championships. R. Bell and L. Allen, Jr., qualified for the final heat of the 40 yard dash. Bell won his semi-final heat in 4 4-5, excellent time for a freshman.

That evening at the B. A. A. Games, the Varsity team consisting of A. Mulikin, "Bill" Hall, "Rud" Rosas and John Jewett ran a very close race against Princeton and Dartmouth with M. I. T. leading at the third leg, only to have Rosas trip over a nail, losing 20 yards. This was too much for John Jewett to make up. He was back 8 yards at the finish in the good time of 3:33 2-5 on the Arena's slow track.

### Freshmen Second to Harvard

The frosh were represented by a one mile relay in the Intercollegiate race for freshmen. The starters in this race were Harvard, Holy Cross, Dartmouth and M. I. T. Charles Hall, the Cardinal and Gray lead off man finished second and passed baton to John Barrett who held his position. Then Walter Wrigley passed a lead of 15 yards to Schwarz, the Beaver's anchor man who held this to within 70 yards of home when Hasler of Harvard passed him to win by 8 yards.

The freshman team journeyed to Hanover on Feb. 28th to meet Dartmouth frosh in a dual meet. The Green yearlings winning by the score of 56-43 in a very close battle all the way. During the afternoon seven new dual meet records were made and four of these were by M. I. T. men. Richard Bell, who was elected Captain of the frosh team, was the leading scorer securing two firsts and a second. He won the 60 yard in record time of 6 3-5 seconds and also made a new record when he won the 220 yard dash in 23 2-5 seconds. He also secured a second in the broad jump. Charles Hall was another big scorer when he won the 880 and second in the mile to Bob Mann. Hall created a new mark in the half when he stepped it in 2:02 4-5, a new dual meet record, and this happened after he had already run the mile.

### Mann Makes New Mark

Mann replaced the old record of Robert McKay by winning his race in 4:42 3-5 taking six seconds from the record. Technology's men scored well with Halliday's third in 60 yards, Allen's second in the 220, Sousas' 3rd in the 440, and Barrett's 3rd in the 880. Charles Hill collected second in low hurdles, Lockhart second in the high's, Wiennerman second in the shot, Walker third in the high jump, and Wrigley third in the broad jump. In the broad jump all of our Freshmen jumped over twenty feet and two of them over twenty-one feet, a real feat. M. I. T. has always needed broad jumpers, and it seems we should have

(Continued on Page Seven)

# WRESTLERS WINNERS IN FIVE OUT OF EIGHT MEETS ENTERED

Weight Tosser Breaks  
Record for Shot Put



Bror Grondal, Jr. '31

## Gymnasts Finish Season Tomorrow

Intercollegiates Will Be Last  
Meet for Knapp—Team  
May Do Well

(Continued from Page Three)  
lingly uneven. The loss of the Beaver team to Princeton was unduly large because of troubles resulting from the boat trip to New Jersey. The overwhelming victory over Bowdoin can easily be accounted for because of the rawness of the Bowdoin men, as this is the first year that gym team has been an athletic activity at that college.

Although there are fifteen men on the gym team squad, the activities are usually confined to about eight men, who comprise the Varsity. The six events, were distributed among the men this year as follows: High Bar, Freeman and Getting; Flying rings, Rosen, Lawline and Treadwell; Parallel Bars, Barnett, Ericson and Treadwell; Tumbling, Freeman and Abbott; Sidehorse, Knapp, Getting and Lawline; Rope climb, Knapp, Ericson and Barnett.

After the series of meets with individual teams the Institute's gymnastic team leaves for Philadelphia Saturday to take part in the Intercollegiate finals, competing against the most notable teams in the eastern part of the country. The Beavers, according to Manager Robson, should show up strongly and should give very strong competition to the opponents.

Dartmouth, Technology, Bowdoin and Springfield will meet later in a contest for the New England Junior Championship. The Institute should, by all appearances, win this meet, as Knapp on the Side horse and Rope Climb, Ericson on the Rope climb and Parallel Bars, and Abbott on the tumbling mat have all been especially good and consistent all season. Captain Knapp defeated Nuesle of the Naval Academy on the Sidehorse and took the Rope Climb and Sidehorse in practically every meet of the Institute's schedule.

Although the defeats outnumbered the victories this year it is predicted that a more successful season is in store for 1931-32. All the men of this year's team will be back again with the exception of the captain, Knapp, who graduates. Two of the men who went on the trips were sophomores, Treadwell and Getting, and they should be in first class condition next year.

This season there were a large number of freshmen out competing for the sport, substituting it for Physical Training. They have shown themselves to be extraordinarily capable in the meets of the A. A. U. and should prove to be of value by the time they are ready to appear on the Varsity.

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## FIVE MEN ENTER NATIONAL MEETS FOR TITLE BOUTS

Pittblado Wrestles Last Match  
For Institute—Men Are At  
Brown Tonight

### TWO FRESHMEN ON TRIP

Eight meets comprised the wrestling season this year, and of this number, three were lost and five won. Coach Jay Ricks stated that in the light of all preceding years, and of the type of competition encountered, there has never been a more successful season of the sport in the history of the Institute teams.

William R. Pittblado, '31, was elected captain of the squad at the beginning of the season, as the man elected last year did not return to the Institute this fall. Throughout the entire course of the dual and tournament meets, Pittblado has been the most consistent man on the team. In every match in which he participated there was an exhibition of good wrestling technique, and an indication of the excellent groundwork and training in the fine points which has been given to the team by Coach Ricks.

Two other men on the Varsity squad, Louis Vassalotti and Robert Ripin, have records to their credit which are almost as good if not quite as good as that of Pittblado. Vassalotti, in the 155-pound class, has left one after another of his opponents gasping on the mat after several hard falls.

Those remembering the meet at Yale will recall the manner in which he picked up the man he was wrestling and threw him down on the mat, and this not only once or twice, but three times. After the third time the man was in such bad shape that it was a matter of only a few moments before he was held in the fall position, and counted out.

Ripin Wrestles in the 118-lb. Class  
Bob Ripin, '33, went through the season in the 118-pound class. Last year, on the freshman team, his performances were noted by the coach and great things were predicted. All these prophecies were fulfilled by the way that the little matman dispensed with his rivals. In spite of a pulled tendon in his shoulder, sustained in the early season, every one of his matches showed skill and coordination which would do credit to a veteran of many years' experience.

Both Vassalotti and Pittblado are entered in the National Intercollegiate Wrestling Association Tournament at Brown University, tonight and tomorrow night. Coach Ricks has drilled these men untiringly in the sort of offense and defence which they will be most likely to meet, and general opinion gives each man a strong chance in his class.

### Freshmen in Meet Also

Not only will the Varsity be represented in this meet, but also the freshman team, which has had an extraordinarily successful year. Eric Isbister and George McCaughen, in the 145 and 155-pound classes respectively, have sustained only one defeat apiece in the course of their season. However, both of them won their classes in the New England Intercollegiate Meet held last Saturday at Brown, making them the New England champions of their divisions. These two men will go to Brown again, and try for the National championships.

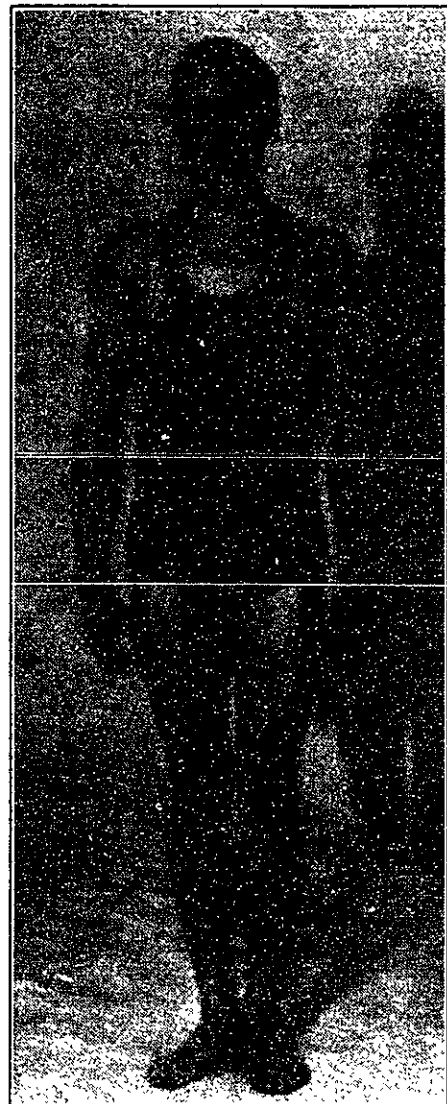
To open the season, last fall, the All-Tech Tournament was held, directly preceding the first dual meets. This competition was open to any man not holding a Varsity letter in wrestling, hence the greatest chances seemed to be for the men who had spent the previous winter on the freshman team. This assumption was contradicted flatly in several cases. Isbister won the one forty-fives, and several non-team members made excellent ratings.

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High Scoring Swimming  
Captain For This Year



Francis A. Lutz '31

## RADIO TIME SIGNALS CHECK M. I. T. CLOCKS

Time signals to check the frequency of the generators and the Institute clock system are received at the power house over short waves directly from the government radio station NAA at Arlington, Va. The receiver, which is a standard model National S. W. 5 receiver, operates on the 80 meter band. It is installed in the generator room along side the master clock.

Formerly the time was checked in the Superintendent's office and any variation was telephoned to the power house to be corrected. This system was awkward and not very accurate, so a short time ago the idea of a radio was proposed. The main objection raised was that the interference caused by the generators would drown out the radio signals.

About a month ago the set was installed on trial. It was found that although the interference was very bad, the time signals were nevertheless powerful enough to be heard easily.

## SWIMMING CAPTAIN IS STAR OF TEAM THROUGHOUT YEAR

Lutz Has Excellent Record in  
Last Year on Varsity  
As Dash Man

### WINS FROM BEST TEAMS

Team Record Unimpressive—  
Freshmen Expected to  
Star Next Year

Though the swimming team was unable to win any of its meets this year, they have one of the best New England dash men as their Captain, Francis A. Lutz '31, who led the team through the season was a high scorer in almost all their meets and was a consistent winner at all times.

Lutz gained at least one place in all the nine meets and in most of them gained first places in the 100 and 50 yard free style. These meets were against some of the leading teams in New England and Lutz did himself honor in scoring as regularly and as well as he did.

### Record Very Creditable

He started the season with a first in both the dashes in the meet with Amherst. Against Harvard he could score nothing but a second in the 440 but again took both the 50 and 100 in the third meet with Bowdoin. Against Rensselaer, it was a first in both the dashes again, against Columbia, a first in the 100, and a second in the 50 against N. Y. U., a first in the 100 and in the final meet against Wesleyan, he took second in both.

This gives him a record of five firsts and one second in the 100, three firsts and two seconds in the 50, and a second in the 440 out of the nine meets this year. As a whole this is a record of which any man can be proud.

### Other Men's Scores

All the meets were decisive defeats with a few other men scoring first places during the year. Levinson won a first place in the backstroke against Amherst. The relay team composed of Lutz, Willman, Teague, and Baker won from Bowdoin and in the same meet Lynch won the dive. Turner and Holt took first and second respectively in the breaststroke against Columbia. In the 100 against N. Y. U., Baker followed Lutz over the line for a second. Levinson scored in the Wesleyan meet with a second in the backstroke.

However, with a strong freshman team coming up from this year prospects are good for a much better season next year. The freshmen showed up well in all their meets and should be the nucleus of next year's team.

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Wild Root, 10 oz. ....89c  
Sli-kum, 1g. ....89c  
Sli-kum, small .....29c

## Technology Branch, H. C. S.

Remember Your Dividend

# WORRIED AT LOSS OF DICK BENNETT AND PHILLIP COOK

Crew Lineup for Varsity Boats  
Uncertain Until Later  
In Year

## FROSH USE FAST SHELL

(Continued from Page Three)  
Technology has ever put out. They came through nicely in all their meets to end the races either first, or pressing their opponents very closely.

Outstanding in the Technology races last year was the annual Richards cup race. Four crews went down the stretch in rapid time before a large group of fans to give the crowd their fill of thrills.

### Win Two of Three Races

Getting off with a big start in the Severn races against Navy and Columbia on the 19th of April, the Technology crews captured two of the three races. The first of the races was the Varsity race, which was a nip and tuck affair as far as the mile mark. There however, misfortune in the form of a "crab" overtook them, causing the shell to get several lengths behind. They could never regain this water, and finished three and one half lengths behind the Columbia crew. Both of the others crews came through to capture their events. The Fifties showing was better than had been expected by the crew fans.

On returning from Annapolis the crews went into a period of intensive work in preparation for the races with Harvard the following Saturday. Coach Haines tried an experiment for the Crimson races by switching Phil Cook the stroke the Saturday before to number two, and putting Richardson in his place.

### Lose Second To Harvard

This was not entirely satisfactory for the Varsity again went down to defeat in their second race. The two crews rowed neck and neck up to the final spurt, where the Crimson team pulled away from their Engineer rivals to take the race by a length.

In the second of the races the Junior Varsity continued their winning ways by overcoming the Harvard team by a length. The Fifties were not so successful, losing the race by a length. The freshmen went down by several lengths.

### Princeton Regatta Next

Next came the Princeton regatta on Lake Carnegie. Before the race Coach Haines made the only other change in the lineup to send Byrne from 2 to 4 and to replace Byrne with Stewart, an oarsman from the third Varsity. This move proved more successful and the Beaver Varsity went through the rough water to finish a length and a half ahead of the Princeton opponents.

Rowing a steady 36 the J-V's rowed away from their rival to lead two and one half lengths at the mile and six at the end of the race. Of the other two crews, the Fifties and the first freshmen lost their races that Saturday. The race of the Fifties was anybody's race until the last stretch where the Princeton crew forged ahead to win.

### Richards Cup Race

Then came the highly successful Richards Cup Races. Four classes had their representatives rowing down the Charles, a calm body of water for once. The race was a close one with no crew getting off to an exceptional start. Finally the Sophomore crew, the class of '32, forged steadily ahead to win by one and a quarter lengths. This came as the second victory for the class of '32, having won the year previous. The race for second place was the feature of the afternoon, with the freshmen boat pulling ahead of the Juniors only in the final spurt.

As the final race on the Charles, a quadrangular meet between Harvard, Technology, Navy, and Penn followed. This race was rowed over some of the poorest water of the season, with boiling whitecaps in the lower basin. The day was started by the Fifties race. The three teams fought together up to the mile mark. Then one of the Penn crew caught a crab, to put that crew out of the running. In the final quarter mile the Crimson crew pulled out slightly to win the race by a matter of two seconds.

After a wait for the basin to quiet down the Junior Varsity finally went out on the river. After a burst of speed at the start by the Harvard boat, the shells went together, until Stroke Otis, with a steady 36, forged the boat out in front. The Engineer shell streaked over the finish two lengths ahead of the second crew, Harvard. By this victory, they established themselves as first J-V crew in the east.

In the Varsity race all four of the teams had entries. At the start the Harvard crew jumped to their usual spurt, but again lost it, this time to the Navy crew. By rowing a fast hard stroke all the way, the Midshipmen outclassed the other teams to win handsily.

Finally came the climax to the sea-

# Captain Orleman And Cooper Meet Best In Country

Represent Technology in I.B.A.  
Meet of Championship  
Competition

(Continued from Page Three)  
schools in the East in the way of athletics, Orleman can be recognized as right at the top for his class in this section of the country, and should make a very good showing in the championships.

### Cooper's Record Five Victories

Meeting the best in the 165-pound class from these schools, Cooper, a member of last year's freshman team, has taken his last four matches in a row, besides winning the first match of the year from an Army man. Several of his victories were decisive, being either technical knockouts or bordering close to the same. He inaugurated the season with this win over his Army opponent, but seemed to fall off in his prowess at this point, dropping the next three in succession to Catholic University, Navy, and Yale men. Following this is his unbeaten string of four, scoring these over Coast Guard, Dartmouth, Harvard, and N. Y. U. 165 pounders.

Aside from these two men the team has done practically nothing in the way of winning. All eight of the meets were lost in spite of these two consistent winners. However, this was not because of any real deficiency in the remainder of the men comprising the team, but that there were no heavy men among them. Matches in the unlimited and 165 pound classes had to be forfeited in most of the meets and had much to do with the record of the team.

### Rawson Again Coaches Team

Coach Thomas E. Rawson was again here this year and had the team in good condition all season. Much of the credit for the good showing of Orleman and Cooper can be given him as they both started as practically "green" men and have been developed into stars by Rawson. As an assistant coach, the team had last year's captain, Juan Bolanos, who was back in school this year but was ineligible but his help was valuable in many respects.

More honor and distinction goes with being one of the competitors in this year's intercollegiate than has in previous years. The association inaugurated a new system this season of only picking the outstanding men in each class, and in this way have the chosen few of the country for the competitors. Technology, in having two men in one year gaining this honor, can consider itself not only among the best in this respect but also very well represented.

Orleman, in the 115 pound division will meet Joseph Kazmersky of Penn State, and Cooper will encounter Steese Brubaker of Western Maryland in the 165 pound class. Neither of these men have been met by Technology's representatives this year, and it is impossible to make a statement as to the possible outcome.

Next year's prospects are good with a good freshman team coming up. Though they only won one of the three meets they competed in, they met three of the best teams in this vicinity, namely, Harvard, Yale and New Hampshire.

son, the Poughkeepsie Regatta. Here the Engineer crew came through with a very good race to place third in the race. The Varsity shell got off to a fair start, and forged ahead at the mile marker. Then they continued to lead the race until the second mile marker. In the last stretch they were outclassed by the Syracuse crew, and they finished third, inches behind the second place shell.

It is interesting to note that the M. I. T. crew has already on their schedule for this season a race with Syracuse, the winner of the regatta, in a quadrangular meet on Lake Cayuga with Cornell and Harvard.

The Varsity and Junior Varsity for last season are as follows: Varsity—bow, McLeod; 2, Stewart; 3, Holt; 4, Byrne; 5, Cimmorelli; 6, Cook; 7, Bennett; stroke, Richardson; cox, Whitaker.

Junior Varsity—bow, Hall; 2, Binner; 3, Birdsell; 4, Cummings; 5, Dunning; 6, Evans; 7, Latham; stroke, Otis; cox, Dunlap.

# CAPTAIN HARRISON AND MOTTER LOST TO BEAVER CAGERS

New Hampshire Game Ends  
Season for Successful  
Basketball Team

## WIN SIX OF TEN GAMES

(Continued from Page Three)  
the qualifications necessary; teamwork, excellent spirit, and a willingness to work. In other words, they were there!"

Taking this resume of the basketball season this year, which was written by Manager Otway W. Rash '32, one can easily realize why the sport has become one of the most popular in the school, and has been given a great deal of support by the student body.

### Seven Men on First Squad

As has been mentioned, the season did not start as successfully as it might have because of the newness of the men on the squad. Two men, namely, Captain John Harrison and David Motter, both in the class of '31, were the only lettermen to return from last year. The first string squad was finally rounded out with two substitutes of last year, Guy D. Johnson, Jr., and Alfred F. Stockwell, an ineligible last year, Timothy P. Coffey, all class of '32, and two sophomores, Fred P. Feustel and Adam J. Sysko.

These seven men comprised the regular lineup during most of the games played this year, the starting five men being shifted around among this squad. The first few games played had Sysko and Johnson at the guards, Motter at center, and Harrison and Feustel at forwards. Later in the season, Feustel was put in at guard instead of Johnson, and Coffey started at forward with Harrison.

### First Part of Season Unsuccessful

After suffering three defeats in four games the first term of the 1930-31 school year, the team came into their own the second half of the season, winning five out of the last six games. This gave the team a record of six games. This gave the team a record of 6 victories in ten games for the whole season, which is a creditable showing considering all the handicaps which the team underwent, and the calibre of the opposing fives.

Newport Naval Academy was the first on the schedule, the game being played on the home floor the sixth of December. No real difficulty was encountered in winning this game, the first string men piling up an overwhelming score in the first half and the second team playing most of the last half against an already whipped Newport five.

### No More Games Until After Christmas

This was the only game prior to the Christmas vacation, Lowell Textile being the next in order on January 10. This game was the first loss of the year, and was scored only after a hard close game and a heart-breaking ending. The loss of both Motter and Johnson with only a few minutes of the game left and M. I.

T. leading, proved the undoing of the Beavers, Lowell taking advantage of the situation and winning by a two point margin.

Following close after this loss, were also defeats by Harvard and Brown. Both were hard games and undecided as to the victor until the end of each game.

Williams was the only team able to outscore the Engineer five after the second half of the season, winning by a 31-25 score. The game previous to that was with St. Michael's, one of the leading teams in the East in basketball. Following the Williams game were successive victories over Clark, Pratt, Tufts and the grand finale, the defeat of the New Hampshire Wildcats, the first since 1922.

### Harrison, Motter and Feustel Star

Captain Harrison was for the second straight year the high scorer for the season. He led the team with a total of 83 points followed by Feustel with 77 and Motter with 62. These three men accounted for over two thirds of the total number scored by the team the whole year, the actual figures being 222 out of the 328. In comparison to this total of 328, the amount compiled by all the opponents of the Beaver five is 291.

Harrison and Motter are both lost to the team for next year, graduating in June. The two played together on the freshman team of 1927-28, were substitutes on the Varsity the following year, and have been regulars on the Varsity the last two years. Harrison, because of his steady work and consistent scoring last year was elected captain of the team for the season just completed.

### Summary of the season's record is as follows:

Dec. 6, 1930	Newport Naval Acad.	40
M. I. T. '31	Lowell Textile	37
Jan. 10, 1931	Brown	37
M. I. T. '31	Harvard	32
Feb. 14, 1931	St. Michael's	26
Feb. 18, 1931	Williams	31

Feb. 21, 1931	Clark	24
M. I. T. '31	Tufts	17
Feb. 27, 1931	Pratt	23
M. I. T. '32	New Hampshire	24

Totals	Opponents	291
M. I. T. '32	Won 6, lost 4.	

Individual Records			
Player	F. G.	F. G.	Pts.
Harrison	27	29	83
Feustel	28	31	77
Motter	23	16	62
Sysko	13	10	36
Johnson	14	8	36
Coffey	3	0	6
Dickinson	3	0	6
Winkler	3	0	6
Stockwell	2	0	4
Monazo	1	0	2
Totals	122	84	328

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## PROMENADES STARTED BACK IN GAY NINETIES

### JUNIOR WEEK AND DANCE ORIGINATED AS "YE ASSEMBLIE"

Old Fashioned Prom Girl Was  
Long-Skirted, Wasp-Waisted  
Tall and None Too Thin

#### LOUNGER VIEWS HIS PAST

"How can reason reconcile  
Science and a lady's smile?  
How can Tech men hope to find  
Time to love and time to grind?  
Ask the Junior, for he knows  
Life and love, beneath the rose."

So wrote the Technique in 1887. Although there were no Junior Proms in those days, "Ye Junior", as he was called, already had his reputation as a lady's man and with the coming of the gay nineties he proceeded to live up to it.

#### First Prom in 1896

First, Junior Dinners were held in 1893 and 1894. In 1895 a combination of dinner and dance, called "Ye Junior Assemblée", took place, but it was not until the following year that a real Junior Week with its Junior Promenade was inaugurated. The dance was given in Pierce Hall on April 9.

Who the Prom girl was, if there was one; what dances were popular at the affair; what the program was like—these things we do not know; but we do know that human nature was the same then as it is now, even though manners and dress have changed considerably, so we can well imagine what the affair was like and what a good time all had, swirling to the music and then "sitting out" one.

#### Senior Dance in '82

Way back in '82, when the first volume of THE TECH was making its bi-weekly appearances as a magazine, the Senior Class held its Annual Dance, but there was no Junior Prom in that remote day.

"About two hundred and fifty ladies and gentlemen comfortably filled the hall, the commodious floor being amply sufficient to permit the dancing of the whole company at once" said THE TECH in describing the dance of that year.

#### Sentimental in 1885

The beautiful girls attending the Prom in the spring of '85 must have had a powerful effect on the writer who described the dance of that year, for he prints in the issue of April 22, "Many a sigh was breathed and many a heart was carried away with the image of a fascinating partner; or perhaps, it was only the fascinating image of a might-have-been partner in the 'steenth extra'."

Intent on getting some first-hand information on the subject of proms in days gone by, the reporter called on several faculty members who graduated from the Institute before 1900 and asked them to divulge some of the facts about the affairs which were just as outstanding then as is the Junior Prom this year.

#### Profs Forget

But the pleasant memories of such occasions seem to have slipped from the minds of those who are now so dignified in their passing of knowledge to budding young engineers. However, we did find one member of the faculty, class of '84, who said that Proms were unknown in his day, but that the class dances which we have mentioned, were held. He also recalled that class dinners were held, and at one during his senior year there were so many in the group, 100, that they didn't know what to do with such a large crowd.

Another searched the dim recesses of his memory and came forth with the statement that in his day, '95, dances were much as they are now—that is round dances. Of course, he admitted that dresses now aren't quite what they were in those days, and we are inclined to agree with him.

#### Special Prom Issue in 1895

For the first official Junior Week, which came in the latter part of April in '95, THE TECH published a special edition, having on the cover a striking full-length drawing of a girl who gladdened the hearts of the engineers of that day. Long skirted, wasp-waisted, tall, with puffed sleeves and a hat that would overturn the modern girl, she stood smiling coquettishly at the technicians.

As the Lounger so adequately described her and her companions: "The Prom maiden in all her glory is indeed a charming sight, and one calculated to make the hearts of brave Technology flutter, and no secluded coign was suffered to remain long vacant between the dances."

But we must not linger here. Skip-

### HEIDT'S ORCHESTRA HAS METEORIC RISE

Californians Played at Monte  
Carlo After New York

Horace Heidt and his Californians, the only American dance band ever to play at Monte Carlo, had its beginning when Heidt, five-letter athlete of the University of California, injured his back in a football game and was forced to desert all sports. He first worked in a gasoline station and later organized a three-piece orchestra from which has grown the present group.

Their rise to fame has been meteoric. Beginning in a Berkeley hotel their success has been constant, and today they boast the title of the highest paid hotel orchestra in the world.

#### Hired by Monte Carlo

After playing a record engagement in New York and setting the critics to dancing in the streets, Heidt and his group were hired by the Prince of Monaco. They played at all the leading theaters in Europe and returned to this country to make a national tour.

Besides having an unexcelled band, Heidt leads a group of entertainers of talent. They are able to put on a fifty minute show, and the 16 men play a total of 96 instruments. The least talented can play six.

#### Lobo Only Outsider

Except for Lobo, the first police dog ever to be hired by a hotel, there are no outsiders in the organization. Every one of the men in the orchestra is a graduate of the University of California.

Lobo, who can understand human speech to some extent, was examined by the professors of Columbia University and given an intelligence rating equal to that of a 14-year-old child.

ping over the intervening period of two years, we reach the great event in the social life of '97. "Pierce Hall never held a more merry party" says THE TECH in its write-up of the affair.

As usual, the Lounger again lost his heart to a fair damsel at the Prom, and he goes on to describe her for this year as "A brown-eyed charmer from Dorchester."

#### Lounger Has Adventures in '95

But his big adventure of the Junior Week was being imprisoned in a curtailed portion of the news rooms of THE TECH while a tea was going on in the same room. It seems that, not suspecting any danger, the old boy came to the office, removed his coat, placed himself, with the exception of his feet in an armchair, and his feet themselves on the table, lighted one of the Sporting Editor's best cigars and was serenely musing when the sound of girlish laughter froze him with horror.

He had just time to take refuge in the aforementioned curtailed recess when the party burst in. The Lounger remained imprisoned there for the remainder of the afternoon. But in his account of the adventure he promises those who whispered sweet secrets near his hiding place that he will never tell.

#### 1901 Prom Girl Dignified

To judge from the pen and ink sketch appearing on the cover of the Junior Week TECH of 1901, the ideal of the Technology man of that year was a handsome, nay, beautiful—dignified young lady. Her hair was done in a large pompadour. Her dress hung off her shoulders, much in the same manner as some of a much more recent date, and was cut low in front.

There is no further mention to be made of this affair, for apparently the editors of THE TECH in those days did not yield to the urge for long, exhaustive reviews of pleasant occasions.

#### Jump Ten Years

And now we shall skip an even decade, not that there weren't Proms in the intervening years. There were, and they were all most enjoyable occasions. Just twenty years ago next April 24, the Junior Prom proved a "Monstrous Success." The beautiful ballroom of the Hotel Somerset was a picture of youth and laughter, the color of the ladies' dresses standing out charmingly against the somber black of the dress suits of the men.

#### And Ten Years Ago

Now we come down to the almost modern in our hasty review of Proms of past years. The Copley-Plaza was the scene of the night-of-nights ten years ago. The entire lower floor of the hotel was used for the function, and as a special feature a picture of the Prom, taken at midnight, appeared in the special issue of THE TECH at 3 o'clock. Coffee, hot rolls, and bouillon, were served as breakfast to keep up the spirits of the dancers.

### Engineers Have Better Time At Social Affairs

Horace Heidt Says Engineers  
Know How to Get Enjoyment  
From Their Dances

Engineers may have fewer dances and other social functions than students at liberal arts colleges, but on such occasions as this Prom, when we all throw up the books and turn ourselves loose for the serious purpose of thoroughly enjoying an evening of free and unrestrained pleasure, we do a better job than do our more carefree collegiate friends at other institutions, says Horace Heidt, leader of the Californians in an interview granted THE TECH.

Of his observations made while playing at college dances all over the country, Heidt says, "It has been my experience that engineering students have a better time because they turn wholeheartedly from hard work to real enjoyment."

#### Likens Music to Stock Market

Many opinions have been expressed as to why we have returned to the slow tempo in dance music today. Heidt answers a question on the matter in this fashion, "The return of slow dance and waltz music is attributable to the fact that music goes in cycles just the same way that the stock market has its uprisings and downfalls. While slow music is a fad at the present time, a moderately fast music will find its place for a short time very soon."

But we will not be worried again any time soon with the "rah-rah" type of music of several years ago, says the orchestra leader. "Due to broadcasting which is the mouthpiece of the musical world, you have to play softly, very soothingly, and very harmoniously to get the proper reception. For this reason if none other, it will stay that way."

#### No Jazz Music Today

In response to the question of whether he considers jazz music an expression of the present age, Heidt said, "No, I do not think jazz is an expression of the present age. The present age will not accept jazz in its old form. There is no such thing as jazz music today."

"Everyone is born with music in his soul," says this popular musician. "You must have a music bath just the same as you take a water bath. Music does to the soul what water does to the body. It elevates and tends to maintain tone to one's mind. Everyone should therefore, seek every clean opportunity for hearing it."

#### Mentions Television for Future

Speaking on the future of dance music, and what innovations may be expected, Heidt mentioned the possibility of television becoming a major factor in the development of music. "Our music will have a tendency to remain on the same plane that it is now until television comes into its own, at which time more novelties and antics will be expressed."

### STAGE RECORD SET BY BARNEY RAPP

Tradition has it that the boys who leave "Main Street" in their home towns and go to the "Big City" to make their fortunes come back in great big, nicker-trimmed automobiles and casually nod to the "natives," but there is one man present tonight who has made his success and remained at home. The one referred to is none other than Barney Rapp, popular orchestra leader, who is conducting his musicians after journeying from New Haven this afternoon.

Playing in a theatre and doubling in his own night club, Rapp has had a busy time. He acts as master of ceremonies at the club and his appearances at New Haven are believed to have set a stage record for orchestras.

#### Popular With Yale Students

Considering that his audiences are made up chiefly of Yale students, notorious critics of dance music, Rapp's success with the "home town folks" is all the more unique. The undergraduates took such a fancy to Barney and his orchestra that they booed and hissed all his competition out of town during his two and a half years' regime.

Beginning as a student musician, Rapp soon had an orchestra of his own. Before long he was heard by Paul Whiteman and soon he was signed to play under the Whiteman banner. He played in Metropolitan New York, and later at Atlantic City. His orchestra was in vaudeville throughout the country, and then he came home to ride the bandwagon of popularity.

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### Revelations Made By Posters of Tech Show Are Not Always Idea of Artists

Illustrated Advertising May  
Sometimes Give Reader  
Queer Impression

Do Tech Show posters always give the idea to the people who read them that their artists meant to convey? A reporter of THE TECH, reviewing all the old posters in the Tech Show office from 1899 on to the present, obtained certain impressions which may or may not be the proper ideas.

Starting with the first one of 1899, which was not the same type of show as those of succeeding years but a minstrel, he observed a blackfaced man dressed in the approved Al Jolson manner. "Mammy," said the reporter, for there the man stood with hands outstretched and face with just the right amount of appeal.

#### All Races Honored

Obviously the Tech Shows were trying to honor all the races for the poster of 1900 represented an Indian of exceedingly brilliant hue, who had evidently shot an arrow the moment before. Although the title of this production is "The Medicine Man" one can not tell whether the witch doctor is shooting or being shot.

In 1901 "The Grand Duke" was produced. On the poster he appears as an enraged man in knee breeches and silk stockings who is looking with great anger at a deuce of spades. What could be the cause of his rage?

#### 1902 Poster Unfathomable

For some mysterious reason "Applied Mechanics" of 1902 was represented by a haranguing Chinaman and an American tourist of the "fat and forty" type. So far the red, black, yellow, and white races have been used. The following year's Show, "The Scientific King" presents the King dressed in the royal robes, but with a T-square as a sword and a flask in his hand. That there may be no apprehension, it is a Florence flask.

Both title and picture of 1904's "Simon Pure Brass" were beyond the reporter's comprehension. A man is shown clinging wildly to the basket of a balloon which is not visible.

"Ah," said the reporter, as he came to "The Chemical Maid" of 1905. Here was envisioned a young and beautiful damsel rising out of a bowl (cuspidor in plain language). Although she is quite nude, enough flames and smoke envelope her to leave her with a most chaste appearance.

#### Woman Enmeshes Poor Men

For the next year a woman is shown holding a red string on which there are several pitiful, young, and helpless males struggling to disentangle themselves. What else could the title of the Show be? Of course, "The Freshman."

When the reporter came to the poster of 1907, "William, Willie, and Bill," he was puzzled. Why should two of the three men (probably William and Willie) be pointing and laughing derisively at the third man, who looks a great deal like he might be Bill.

Next year a gay caballero with an overgrown ukelele serenaded an invisible maiden "Over the Garden Wall." The lady, however, always remains unseen. "No wonder," said the reporter.

#### Poster Contains Pun

Symbolism is hidden in the following year's poster of "That Pill Grinnin'." Three ladies of the Florida group are seen promenading on a

stage while the Pill lies concealed in the background ready to catch an unwary woman.

What sort of a Show could that of 1910 have been with the title, "The Queen of the Cannibal Isles"? The placard this time was even more amazing than the title. Strutting her stuff on the back of a dejected looking turtle, the Queen stands in the forefront while in one corner a monkey is grinning widely at her. In the background more of the man-eating belles are doing a dance. The costume manager was not overworked in this particular production.

#### Sunny Spain Takes Part

Symbolizing 1912's "Castles in Spain," a Spanish woman is plunking on a mandolin and dreaming before a bowl (of the cuspidor variety), which is emitting great volumes of smoke and flame. Perhaps her thoughts are on the caballero of 1908.

"Money in Sight," produced in 1913 is exactly typified by a vampish-looking woman, all set for gold-digging. To illustrate the presentation of 1915 an elegant young man in the uniform of an officer of some army or other is seen "Getting Across" with a woman who is hidden behind a large parasol.

To see to whom "Not a Chance" of 1917 referred it would be necessary to see the Show of that year, for according to the poster it is ambiguous. An old man with sideburns and wearing top hat, checkered trousers, and galoshes is seen escorting a young "femme" about twice as tall as he while an impudent youth tips his hat to her. Evidently he is being jilted in favor of an old but rich man.

#### Most Successful Show More Subdued

Although "Patsy" is reputed to have been the best and most successful of all Tech Shows, its poster contains only the head of a rather colorful sphinx. Mystery is revealed in "The Sun Temple" by a Mexican peon who is staring off in the distance at a horde of the Klu Klux Klan riding by on horses.

In bright red, a huge and hideous idol is brought out of concealment to the public; strangely, in open view, it is called "The Hidden Idol." "The Duchess of Broadway" seems to have been given that title on account of the so-called sophisticated look that pervades her features.

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## Dancers Sway To Music of Two Orchestras At Prom

(Continued from Page One)

pected, if the remarks passed by the guests are any indication.

### Prom Girl Arrives

Quiet expectation seemed to pervade the first few dances, for the feature attraction of the evening had not yet arrived. Wagers were made as to whom the mysterious lady would prove to be, some having enough confidence in their own judgment to back their guesses with cold cash. Shortly after 11:00 o'clock, as soon as Don Gilman could bring her from Boston, after the final curtain of her show, the Prom Girl arrived and proved to be none other than Miss Carolyn Humphries, now starring in "The Last Hour" at the Copley Theatre.

After being introduced to the assembled throng by Don Gilman, President of the Junior Class, Carolyn was the center of attraction as far as the Prom was concerned. Although Don may be considered fortunate in being the one selected to bring the Prom Girl to the dance, there his good luck has ended, for after very little hesitation, an impromptu contest seems to have developed as to who can obtain the most dances with the Prom Girl.

### Favors Have Delightful Reception

Speculation has been rife during the evening as to the nature of the favors to be handed out. At last, amid many exclamations and gestures of delight and surprise, small leather writing cases, engraved with the Institute seal, have been given to the girls. The men have received leather card cases with their programs inside, also engraved with the insignia of Technology. Seeming more than acceptable to the fair guests, the gifts were received with every indication of pleasure.

One of the novelties of the Prom, namely Lobo, a police dog said to have the intelligence of a fourteen-year-old child, has entertained the guests by the antics which he performs at the command of his versatile master, Horace Heidt.

Soon the diners will be strolling to the main ballroom to indulge in the delightful occupation of dancing to the pulsating strains of the two colorful orchestras. Everyone will seem anxious to enjoy himself to the fullest extent. As a fitting climax to the evening, a light breakfast will be served at 4:00 o'clock.

## NEW FEATURES IN NEWEST TECHNIQUE

(Continued from Page One)

within the written material which they may illustrate.

Informal pictures have been gathered to such an amount that Technology plans a special section for them, in which is placed about 350 views of Institute life of every sort. These have not been crowded into small spaces. Plenty of space has been dedicated to the informalities of the undergraduate body. In addition, the remaining part of the book will contain a number of this type of photography, along with the regular group and individual cuts. As a whole, the yearbook will be more of a picture review of the year's activities, with no more written material than is necessary.

Another new departure is the Dormitory Section. As in the past, there is a section of the volume devoted to the various fraternities, but this year, for the first time, the dormitories receive individual attention. The Dormitory Section is representative of the policy of this year's Technique. Every effort has been made to gather in every branch of student life, to group it into appropriate sections, and to give the material with innumerable illustrations.

### President Compton Contributes

President Compton has written the material for the Projects Section. This division will be devoted to the proposed additions to the Institute's plant and will contain several highly colored illustrations. The portion devoted to activities has been thoroughly revised as has the athletics division. The customary detail has been eliminated, and ample space devoted to illustrations of the activity offices and the more exciting moments in athletic meets.

The complete reorganization of policy which encompasses the placing of many more pictures within the regular material, the new size, the larger pages, the wider field of review, the new section, and the choice of select material, should make the 1931 Technique a publication which will be valued in years to come by every member of the student body and faculty.

The colleges and universities of the United States play schoolmaster to some 10,000 students from foreign nations, a recent survey revealed.

For the fifth time in as many years, the freshman chemistry classes at Lehigh have made possible the establishment of two university research fellowships by donating the refund of their chemistry deposit.

## Lively Tunes In Tech Show Please Observing Critic

### Professor Rogers Dislikes Type Of Humor Conceived By Student Authors

(Continued from Page One)

you up all over again. Partly this was bad management, at least it appeared so on the Tuesday evening when I saw the Show. Of course, the back stage of the Fine Arts is pretty impossible when there is a large cast to handle, but some of the blame, at least, for the stage waits and the general lack of pep in the shifts must be put down to insufficient rehearsal of the stage crew. Anyway, the Show went into a slump every time that a dance number ended and a skit began.

But let us take things in some order. First, the music. Tech Show has always been proud of its music and the recent dependence on Tin Pan Alley tunes has been a bitter pill. This year Eugene S. Clarke, a freshman, has written some of the most tuneful and amusing melodies the Show has ever had. Carl Connable, G. Robert M. Rossi, '33, and H. Brooks, Walter, Unc., also contributed, but the power and the glory and the honor are Clarke's. *Soft Shoe Wedding Bells*, *Doing the Ju-Ju Boogie*, *Tech Tap* and *Rhythm in Ma Feet* are worth remembering, played, as they were, with spirit and enjoyment by the orchestra under the baton of Wally Ives whose father, D. A. Ives, the bandmaster, had rehearsed the players.

Next, of course, the dancing. Langdon Matthews, as we have come to recognize, is one of the best dance masters in the business. There is nothing more heart-breaking than to take an untrained and awkward male and turn him into a dancer, whether ballet, pony, tap or tango. Mr. Matthews never fails in this annual miracle, with the result that every moment in which there is dancing on the stage is amusing and interesting. Towle-and-Jaskelainen's novelty kick waltz was nicely and seriously done, as was also the Tango number, which was as graceful and languorous as the small stage would permit. In the large chorus numbers one wonders whether Mr. Matthews had rehearsed his men on a chalked stage, as there was occasional crowding. Strictly speaking, the maneuvering would have been easier with one less couple in the long line. In spite of this all the pony dancing—the soft shoe, the tap, and the Tiller effect numbers—were done with astonishing precision and verve.

Two of the chorus actually smiled while they danced, the last miracle in amateur training. The girls looked a bit more beefy and brassy this year than in some years past and their make-ups were hard and unfriendly—only Eddy and Jaskelainen triumphed over their cosmetics—but if they had only shimmered and giggled a bit it wouldn't have mattered so much.

### Novelties Well Carried Out

The solo singing fell to Alfred Mellor, '32, in the Persian and Tango numbers, and Charles Broder, '31, in almost every everything else that required singing. Mellor's music was far the more difficult and not particularly suited to his voice, but he carried on. Broder had the more amusing songs, which made little demand on the voice, but he had also a natural flair for putting them over, at once snappy and natural. He was versatile, too. A young man about town, a negro preacher, a girl—he handled them all easily and effectively.

Incidentally, one must recognize Mr. Matthews' talent for novelties in staging his numbers. The radium-skeleton dance *Mysterious Mose* was excellently conceived and carried out; the Tango and the Persian numbers had a touch of glamor; the sitting-down chorus in the negro spiritual *Religion in Rhythm* was all very effective. Many of the chorus numbers deserved encores and should have received them, with a more enterprising man on the curtain rope. For numbers which obviously both dancers and audience enjoyed there were, on Tuesday night, surprisingly few encores of which advantage was taken.

The chorus costumes were the best in years. At last Tech Show is beginning to learn something about color. The colors were brilliant and the designs amusing, especially the costumes for the last act *Finale* which, unfortunately, suffered from the gray and white backdrop which killed them. The paper hula-hula skirts in the *Ju-Ju* number were a bad inspiration. As early as Tuesday evening they were wearing thin and tattered. What they will be on Saturday night will not bear thinking of. But on the whole the designers and their assistants, the Co-eds, should feel satisfied with the costuming of the Show.

(Continued on Page Eight)

## BELL IS HIGHEST SCORER IN INTER-CLASS CONTESTS

### Men Are Using Largest Board Track in New England—Weather Was Poor

#### GRONDAL BEATS MARK

(Continued from Page Four)

some real performers before they get through the Institute. The competition was close, and if we had more practice on the cinders before going to Hanover we might have won. It is hard to go from the board track to cinders without any training as it causes a strange feeling to our boys to step on the dirt track after running on hard boards.

Capt. Bror Grondal won the New England Indoor shot put championship, defeating Jack Healey and Carl Pescosolido of Harvard on March 5, 1931.

#### Interclass Meet Ends Indoor Season

The closing event of the indoor season came on March 14th with the interclass meet. This was an ideal day and many records fell before the afternoon was over. This year saw the biggest entry list with one hundred fifteen entered, and the freshman won very easily, scoring 68 points while the Sophomores gathered 38½ for second place. Records were broken in the 50 yard dash, 300 yard, 600 yard run, 1 mile run, one and one half miles, and the shot put.

The race of the day was the running of Jewett in the trial heat of the 600. He led from the start and finished 20 yards ahead of his nearest opponent in the fast time of 1:15 1-5, a new interclass record and also a new varsity board record. It was thought when such men as Leises and Berry made this record it was good for some time to come but "Johnny" showed that he was in the class of two of the fastest middle distance runners ever to represent Technology.

#### Bell Breaks Two Records

Bell was the leading freshman scorer when he won the 50 yard dash, 300 yard run and broad jump, the first two in record time. Chas. Hall created a new mark in the miles and Donald Gilman shattered the old Thorsen record in the one and one half miles. Capt. Grondal improved his interclass mark in the shot put by over eight inches. Last Wednesday in a P.T. competition, C. W. Hall '34 made a new freshman board record in the half mile, setting a time of 2:05 1-5 breaking the old mark of 2:07 3-5 made by Kerwin '28.

#### Twenty-Three Records Broken This Season

This year has been the best ever for new records; in all twenty-three new records have been created during the indoor season. Our records are now equal to some of the best in other colleges, and as ours are done out of doors, the Technology athlete deserves a lot of credit for his work.

Following are the records smashed during the indoor campaign:

#### VARSITY

##### Board Records Broken

60 Yards—Richard Bell '34, 6 2-5s. Old record, Henry Steinbrenner '26, 6 3-5s.  
45 Yard H. H.—E. Ross '31, 6 sec. Old record, Henry Steinbrenner '26, 6 1-5s.  
50 Yard Dash—Richard Bell '34, 5 4-5s. Old record, Ralph Wayne, 6 sec.  
600 Yards—J. W. Jewett '32, 1:15 1-5s. Old record, George Leness '26, 1:15 3-5s.  
Richard Berry '30, 1:15 3-5s.  
1 Mile and a Half—D. B. Gilman '32, 7:17 1-5s. Old record, Leon Thorsen '30, 7:23 sec.

#### FRESHMAN

##### Board Records Broken

45 Yard Low Hur.—C. F. Hill '34, 5 4-5s. Old record.  
60 Yards—Richard Bell '34, 6 2-5s. Old record, Henry Steinbrenner '26, 6 3-5s.  
1000 Yards—C. W. Hall '34, 2:25 1-5s. Old record, R. M. McKay '33, 2:27 3-5s.  
50 Yard Dash—Richard Bell '34, 5 2-5s. Old record, equalled—R. Wayne.  
880 Yards—C. W. Hall '34, 2:05 1-5s. Old record, C. H. Kerwin '28, 2:07 3-5s.  
1 Mile Run—C. W. Hall '34, 4:41 1-5s. Old record, D. B. Gilman '32, 4:42 2-5s.  
300 Yards—Richard Bell '34, 3:33 4-5s. Old record, W. Hall '32, 3:44 4-5s.  
One Mile Relay—W. Wrigley, C. W. Hall, J. C. Barrett, H. R. Schwarz 3:35 2-5s. Old record, 3:38 1-1.

#### INTERCLASS

##### Meet Records Broken

50 Yards—Richard Bell '34, 5 4-5s. Old record, R. Wayne, 6 sec.  
300 Yards—Richard Bell '34, 3:33 4-5s. Old record, J. A. Ladd '30, 3:44 sec.  
600 Yards—J. W. Jewett '32, 1:15 1-5s. Old record, Richard Berry '30, 1:15 3-5s.  
1 Mile—C. W. Hall '34, 4:41 1-5s. Old record, W. F. Rooney '27, 4:41 2-5s.  
1 Mile and a Half—D. B. Gilman '32, 7:17 1-5s. Old record, L. S. Thorsen '30, 7:23 sec.  
Shot Put—B. Grondal '31, 42 4 3-4. Old record, B. Grondal '31, 41 8 1-4.

#### FRESHMAN

##### Dartmouth-Tech Dual Meet Records

60 Yards—Richard Bell '34, 6 3-5s.  
200 Yards—C. W. Hall '34, 2:25 1-5s.  
880 Yards—C. W. Hall '34, 2:05 1-5s.  
One Mile—R. E. Mann '34, 4:42 3-5s.  
These records were made on a cinder track.

A memorial spittoon with the inscription "A word to the wise is sufficient" is presented each semester to the fraternity which has the poorest scholastic standing at a Down East college.

## Reporter Finds Prom Girl Charming, Unsophisticated

(Continued from Page One)

Technology and its engineers. Wide travels throughout the land had not dimmed her affections for Technology.

"My brother is a Harvard man," she said, "but I always liked Technology best of all. Engineers, like actors are creators. One creates material things, bridges, tunnels, while the other creates living characters. That is one reason why engineers appeal to me so."

### Modest About Career

She was very modest about her career, which is indeed spectacular. With a few years in the acting profession she has skyrocketed to stardom almost overnight. And now she has undoubtedly a great career before her.

She does not come from a theatrical family. Neither her father nor her mother were ever connected with the stage and her brother and sister are both in other fields. But from early in life Miss Humphries was interested in acting.

She would gather a group of her playmates together and composing a play of her own, hold impromptu performances. "I always had a difficult job getting the players to learn their parts," she explained, "but one day the problem was solved."

### Writes Pantomime

It seems that her mother took her to some entertainment where a play was being given in pantomime. Miss Humphries was deeply affected by the performance. Here was the solution to her most difficult problem. On reaching home she immediately wrote a little play in pantomime, which proved a huge delight to her playmates and very soon the performances reached a high order of perfection and the children were no longer bothered with the trouble of learning their parts.

When she graduated from high school she played the part of Priscilla in the high school graduation play. From high school she went to Dramatic School where she learned the rudiments of acting and finally to the famous Detroit Players where she received much valuable experience which led to her brilliant rise to stardom. She toured the country in many big successes and has a number of times starred on Broadway.

### Always Interested in Acting

She throws her heart and soul into her acting. All her life she has been interested almost entirely in acting. She has written many plays although only a few have ever been produced. She always preferred the regular plays and dramas to musical comedies. "An actress," she explained, "has so much more opportunity to prove her talent in a play than in a musical comedy."

### Flowers Are Her Hobby

Did she have any other hobbies than her acting? To this query her face brightened up. "Of course I have," she replied. "I love flowers and gardens. In the summer I like to go to Maine and there among the flowers and birds work in my garden. I prize my gardening almost as high as my acting. It is so delightful to raise things from the soil."

The reporter's time was growing short. There was a knock at the door. "Five minutes, Miss Humphries," a voice called. The reporter rose. "Oh that's all right," she said in her hospitable manner. "We can talk a few minutes longer. I don't have to go out until one minute before the curtain rises."

### Thinks Stage Has Fallen

The reporter resumed his seat. There was one point which had not been touched. Here was a star of the modern stage. What was her opinion of today's acting?

"The stage has fallen far below its place in the past decade," she said, "but it is gradually coming back. The people are beginning to demand a better type of play than the producers have been handing out to them. The morals in the theatre have taken a decided turn upward and it will not be long before the plays of true merit will have the long run."

### Rushes Off to Stage

There was another knock on the door. "One minute, Miss Humphries," she picked up a coat lying on the make-up table and rushed to the door. "You'll excuse me," she said in her smiling manner. "I must leave you. Good night."

She was gone. The reporter looked back into the little dressing room as he left. It had changed. What was just a moment before a delightful space was but a simple dressing room. There was a whirling sound above. The curtain was going up. Soon an entire audience would be thrilled by this charming girl. Soon an entire theatre would be filled with the cheerful radiance of a delightful personality. The reporter stumbled on a piece of scenery as he threaded his way to the exit.

At the University of Idaho, seniors will wear formal attire for 1931 annual pictures instead of the traditional cap and gown.

## Hazeltine Makes Farewell Speech To Hockey Team

### He Advises Players To See Pro Hockey—Regan Outlines Plans For Year

(Continued from Page Three)

of study of the game, such as at the University of Toronto. There all men are required to play hockey four hours a week, and to have lectures on the theory of the game at another lecture. This sort of a system makes for better teams.

#### Regan Talks

Regan, after his election was announced, did his bit, and said a few words. He expressed himself as in favor of two new inaugurations to develop a better team next season. The first was the idea of naming two forward lines at the beginning of the season and letting those two lines practice together all season. This will make for better teamwork if the suggestion is carried out.

Another request of the new captain was that the men start training before the season and keep it up. As nearly impossible as this is, it would of course give the players better wind and better physical condition. But yet it is quite a bit to expect of the players.

#### Captain Hazeltine Satisfied

Captain Hazeltine, in an interview after the season was over, expressed his satisfaction as to this year's record. Although not entirely successful as far as the wins and losses, the season brought together the group of players to work out together, and to learn team play.

Wins and losses of the season give only two victories, compared with seven defeats. There is not so much variation in the total points of the teams. The Beavers made a total of 21 goals compared with 37 of the opponents.

#### Defects of Season

Two main defects have stood out this season as responsible for this record. The major difficulty has been the lack of a competent goalie. Coach Stewart had an impossible task to replace the wonderful goal tender, Phil Cooke, who guarded the M. I. T. goal for three seasons past.

Whiston, the Technology goalie this year, has tried hard, but he has not had the experience necessary for that position. Coleman, who did a bit of guarding toward the first of the year, did not quite make the grade either.

#### Teamwork Lacking

Secondly, the forward line has not shown the team work necessary for good offensive play. The first line although made up of an excellent group of players, Orbanowski, Hall and Ford, has not come through with much work together, and has not made their goals on single drives down in the opponents' ice. The second line has done a bit better in that respect, showing occasional flashes of excellent play together. This has accounted for their success as an offense.

Playing one of the best teams in the country as a starter, the Beaver team lost a fast and furious game to Harvard, 8-2, early last December. The game was featured by the work of the two defense men, Peterson and Hazeltine. Peterson did his part in the scoring, making both of the Technology goals. Captain Hazeltine made some very nice defensive saves.

#### Princeton Wins 7-3

In the second game of the season, against Princeton at the latter's rink, the lack of teamwork was again conspicuous, with the result that the Engineers lost by a score of 7-3. Hors Orbanowski did some fancy individual skating to score all three of the Technology goals. Several of the Princeton goals should have been easy stops, but unfortunately they went through for scores.

During the next three games, the Engineers lost by heartrending scores, 2-1 to Boston University, 2-4 to Northeastern, and 2-1 to Williams. Each of the games showed fast skating, which was not converted into scoring. Captain Hazeltine was probably the outstanding star of the games, with his ever-present guarding. Hall did some very nice skating in several of the games, but again the offense was the weak spot.

#### Beavers Win Two

With the midyears over the hockey team seemed to function as a body, winning their two victories during the vacation week. Army was sent down in defeat by three goals by next year's captain, Tommy Regan. St. Stephens was routed by a 10-0 score later in the week, with nearly everyone on the team doing his share toward the scoring. Teamwork appeared in the latter game, with excellent results.

Then came the sad loss of two of

(Continued on Page Eight)

## OFFICIAL BULLETINS OF GENERAL INTEREST

**Building Construction** Mr. Thomas F. McSweeney '16  
Monday, March 23, 10:00 A.M., Room 1-134

A course of illustrated lectures on "The History of the Art of Building" is being given under the auspices of the Department of Building Construction during the second term by Mr. Thomas F. McSweeney '16. Open to students and members of the instructing staff.

**Welding** Mr. Peter P. Alexander  
Monday, March 23, 4:00 P.M., Room 4-156

A series of lectures on "The Metallurgy of Welding and Its Industrial Application" is being given during the second term under the auspices of the Department of Mining Engineering and Metallurgy by Peter P. Alexander, Research Engineer, Thomson Research Laboratory, General Electric Company. Open to students and members of the instructing staff.

**Joint Dinner Meeting of the Faculty Club and Alumni Council**  
Monday, March 23, 6:30 P.M., Walker Memorial, Faculty Dining Room

Professor Clifford H. Moore, Dean of Arts and Sciences at Harvard University, and Professor Leon Richardson, Head of the Department of Chemistry at Dartmouth College will discuss the subject of "Comprehensive Examinations."

## CALENDAR

Saturday, March 21

3:00 P.M.—Corporation Tea Dance, Main Hall, Walker Memorial.  
6:00 P.M.—Boston Bacteriological Society Dinner, Faculty Dining Room, Walker Memorial.

Monday, March 23

5:00 P.M.—Instrumental Club rehearsal, East Lounge, Walker Memorial.  
6:00 P.M.—Alumni Council Dinner Meeting, Faculty Dining Room, Walker Memorial.

### INSTITUTE WILL HOLD OPEN HOUSE IN MAY

Moving Pictures, Crew Races,  
Dance and Concert Will  
Feature Day

(Continued from Page One)  
and in the evening the Combined Musical Clubs will give a large concert in Walker Memorial. The Beaver Key Society, the official hosts for Technology, will give a Tea Dance in Walker Memorial during the afternoon.

#### Everything Will Be Open

All the laboratories will be open and going under full steam. The Electrical Engineering Department will have a large display the full length of Room 10-250, while the Mining and Metallurgy Department claim that they will have the noisiest display in the stamp mill. This department will also have an exhibit on, on the very latest developments in Geophysics.

Airplane models and giant wind tunnel will be set up and going over in the Aeronautical Building. The Naval Engineering Department will also have their interesting museum on display.

#### Free Issues of Publications

The Tech, the Voo Doo and the T.E.N. will issue complimentary copies for the day to show the public the variety of the work done at the Institute. It is rumored that even the Cleofan, the co-ed organization, has loosened up to the extent of opening up their sacred Emma Rogers Room.

Robert S. Backus '31, is president of the Combined Professional Societies and has done a considerable amount of work in planning the day already, although it is still far distant. Bursar Horace S. Ford is in charge of the faculty end of the program. With all this preparation under way and the varied program for the day, it promises to be the largest affair of the Institute Year.

### MURALS REPRESENT VERY FINEST IN ART

(Continued from Page Two)  
while in the background may be seen the dark figure of Famine. The colossal figure standing in the shadow of the tree of knowledge portrays Nature. At the foot of the panel the figures of two children support the inscription from Genesis, "Ye shall be as gods knowing Good and Evil."

The right hand panel represents Humanity, the mother and her child, being led forward by Knowledge and Imagination from Chaos to Light. In the foreground the child is shown carrying the scales of Justice without which no real progress is possible. Above hovers the Dove of Peace, and beyond in the background the worlds whirl in celestial space.

A college degree is worth \$72,000, according to Dean Everett Lord, of Boston University.

A member of the staff of the University of Maryland, "Diamond-back," has compiled a glossary of the "slang" terms which are prevalent at the university, and these are appearing in the University newspaper. For obvious reasons some of the terms are omitted from the publication bill.

## ROGERS RELATES IMPRESSIONS OF TECH SHOW 1931

Considers Chorus Work Excellent But Condemns Length Of Skits Used

ENGLISH PROF. REVIEWS

(Continued from Page Seven)

And now the sad part, the slow music, the decent reticence about the departed. The skits, as usual, were the poorest part of the Show. Last year, of course, they were terrible—badly written, badly directed, badly acted, incoherent, vulgar and disgusting. This year they got off to a bad start. The opening *Divorce* was a threadbare black-out of the Earl Carroll school, vulgar without being funny, dealing with one of the subjects that is not a subject for cheap comedy. The second, Cleveland's monologue, was terrible. The theme was after—a long, long way after—Robert Benchley, the writing was inept and the acting was simply not funny. After these two I rather trembled at what was to come, thinking forward to the night when the officials and the alumni were to be present.

One difficulty explains all these. Our college undergraduates as a national group are too young to know that there are subjects for comedy other than sex and liquor. It simply does not occur to them that there are many other very, very funny things in life. In this the Tech undergraduate, inclined by nature and training, to be literal-minded and humorless, is perhaps even more monotonous than his fellows.

After the first two, however, things got a little better. There was more ingenuity, more sense of burlesque and the incongruous, and therefore more fun. John M. Cleveland, '31, and Adolph H. Feibel, '32, were responsible for them, although the program did not state which wrote which. I should have liked to know, particularly since I acquired a rather strong distaste last year for Cleveland's notions of humor. The detective burlesque *Too Many Trumps* missed its opportunities rather sadly, though it was an excellent idea. *Arms and the Man* played horse with Paul Revere rather neatly; *The Racket*, too, contained a good idea not thoroughly brought out. (Incidentally, all of them were far too quick on the trigger at the end. One was left not laughing but wondering.)

#### The Last Round Was Amusing

*Under Cover*, the satire on the Boston book censorship was pointed and well carried through. The *Robinson Crusoe* started well but floundered badly half way through. Somehow, for all its simplicity, the *Little Red Riding Hood*, with its absurd Alice-in-Wonderland child of Murdoch, went over well, though the ending was pretty flat, again perhaps because of haste. *The Last Round* was amusing in its burlesque announcing and the *Cannibal* skit, improvised apparently because the programmed *Light Comedy* was too inept or too rank, was rather rambling.

*Crossed Lines* was true enough to be legitimately amusing. The two best skits, carefully reserved for the end—one should have been at the beginning to hearten the audience and give it hope—were the absurd book agent extravaganza *No Sale* and the always sure fire melodrama burlesque *True Love Conquers All*, the only one which was thoroughly well written, well directed and well acted.

On the whole the acting was better than the skits deserved. In their writing they were unimaginative and humorless in their treatment of what was often a really good idea; their direction was sketchy and unsure; but the acting was often good.

The best actor on the stage was Smith, who did the Salvation Army lassie, Little Red Riding Hood, and puritan Susan, with charm and humor. Kingsland, the Fuller Brush Man and the company executive in the book-agent skit, has lots of bounce and energy and self-confidence, which always goes well. Cook's Jewish pedlar and Man Friday were excellent; Cleveland's Crusoe and Hogarth Twill were really individual performances, in miniature; and Nichiporuk's Faro Nell—his only real opportunity—was good miming. I do not know who played the Cannibal in the substituted sketch but he was good, too.

Some of these actors I should like to see in full length parts, and if the

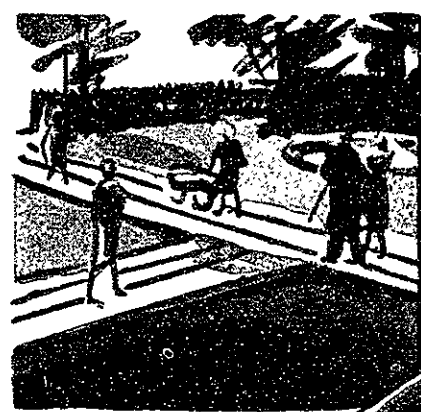
## Winter Outing SUNDAY, MARCH 22 GREENFIELD, N. H.

Round \$2 Trip

Train leaves North Station Boston, 8.30 and Winchester 8.45 A. M. for Wilton, Russell and Greenfield, N. H. 26 inches of coarse sugary snow. Returning leave Greenfield 6.15 P. M. Due Winchester 7.55 and Boston 8.10 P. M. Full dinner and lounge car. Wax skis moderate-ly.

For further information phone Haymarket 5070.

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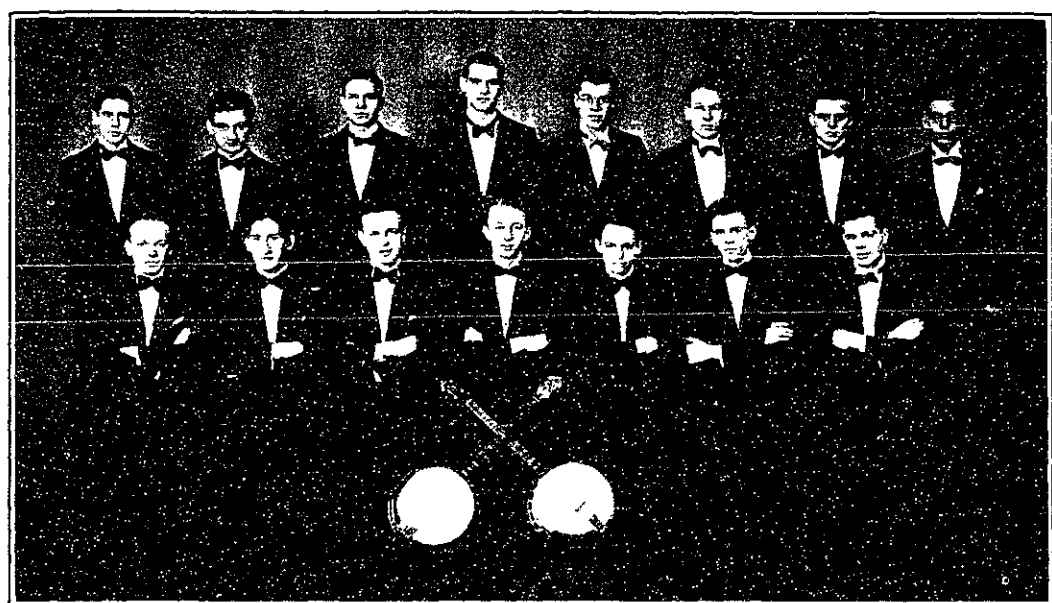
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Banjo Club. Back row: Feuchter '34, Glickman '32, McMullen '34, Turntull '34, Murphy '34, Conn '34. Front row: Clark '33, Regan '32, King '32, Matthews '31, Pease '32, Saunders, Unc., Amadon '33

Back row, left to right: Coffey, Liben, Rickard, Farnum, Brockle-  
man, Wehmiller, Middleton,  
Carleton, Welch

Front row: Sysko, Johnson,  
Rumazzo, Harrison, Hale, Stock-  
well, Winkler, Haas

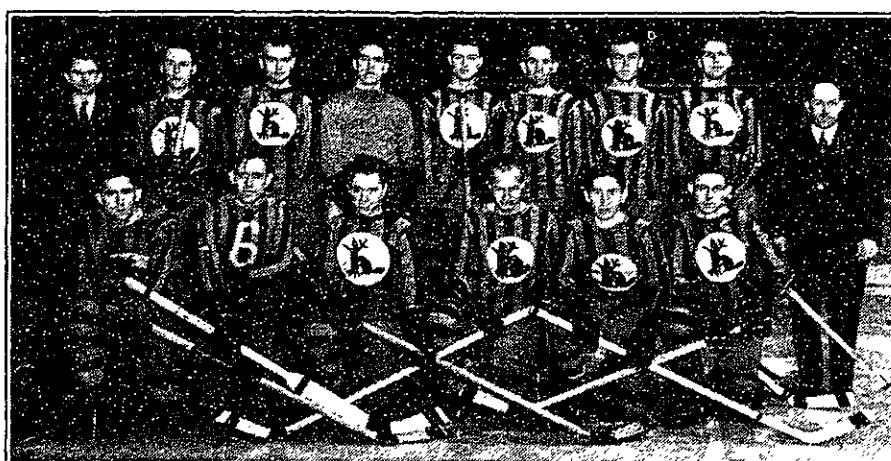


Basket Ball 1930-31



Freshman Relay Team

Left to right: Schwarz, Wrigley, Barrett,  
C. W. Hall



Hockey Team 1930-31

Back row, left to right: Marvin, Campbell, Hayes, Fahey, Ford,  
Hall, Steverman. At extreme left: Maynard, manager. At extreme  
right: Stewart, coach. Bottom row: Hazeltine, Whiston, Finnerty,  
Orbanowski, Regan, Cochrane



Varsity Relay Team

Jewett, Rosos, W. Hall, Mulliken

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The better high schools and other preparatory schools in the United States offer adequate preparation for the required entrance examinations given by the College Entrance Examination Board in June, or by the Institute in September.

Graduates of colleges or of scientific schools of collegiate grade, and in general all applicants presenting satisfactory certificates showing work done at another college corresponding approximately to at least one year's work at the Institute, are admitted to such advanced standing as is warranted by their previous training, and are given credit for our required subjects, including the entrance requirements, so far as they have been satisfactorily completed.

The Summer Session extending from June to September includes most of the subjects given during the academic year and in addition special courses for teachers.

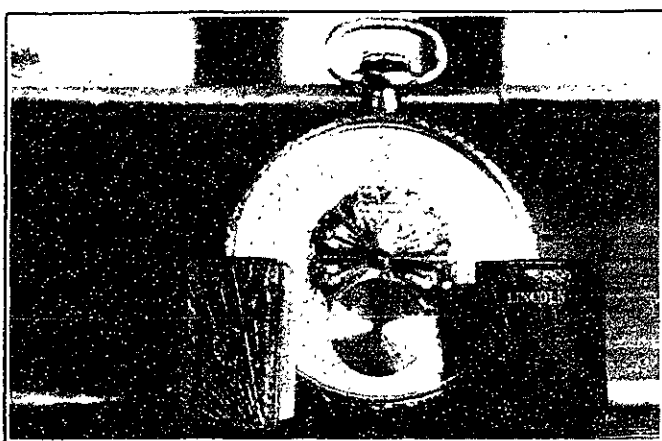
Any of the following publications will be sent free upon request:

Catalogue for the Academic Year (which includes the admission requirements).

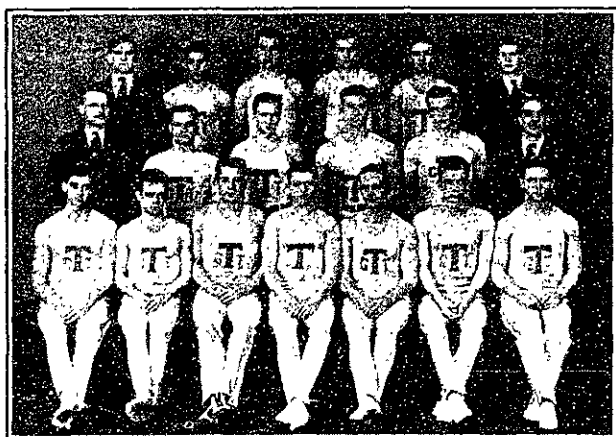
Summer Session Catalogue.

Graduate Study and Research.

**Correspondence should be addressed to  
The Massachusetts Institute of Technology**



Life of Coolidge and of Lincoln in Miniature Books at Central Library



Gym Team. Top row: Dolloff, Beau Sejour, Faar, Getting, Butters, Robson. Second row: Whippel, Freeman, Bissell, Lawsine, Corson, Neudorf. First row: Treadwell, Newkirk, Abbott, Knapp, Capt. Ericson, Barrett, Rosen



Girls' Rifle Team Members  
Left to right: Coach Clark '31, Ebel '32  
Moody '31



View of New Dormitory Lounge



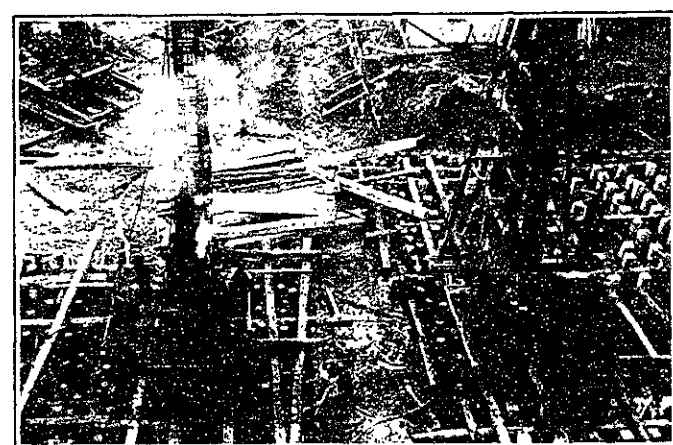
Third Varsity Boat on the Charles



Part of Tech Show Cast Ready to Leave for Mt. Holyoke



Scene from Dramashop Play "Marriage"



View of Piling Being Used on New Construction Work



## Walker Memorial Dining Service

at this time wishes  
to thank all

Students, Alumni, Faculty  
and Friends of  
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